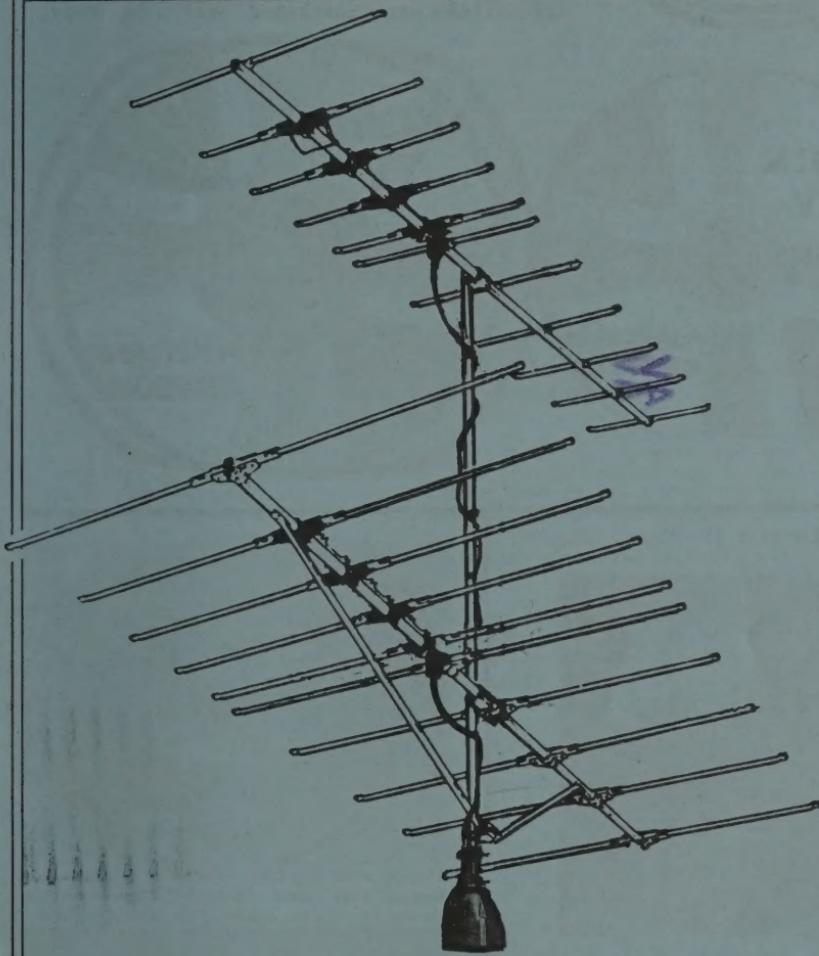


VHF-UHF DIGEST

The Official Publication of the Worldwide TV-FM DX Association

AUGUST 1993



A SEASON OF EXTREMES!





PREPARED FOR THE WTFDA BY TOM BRYANT, 849
TODD PREIS DRIVE, NASHVILLE, TN 37221; 615-
546-2000. A bit of catch-up material makes
up this edition of "Time Tunnel". Directly
below, the dramatic difference between an
off-air photo of an old KOIN-TV pattern and
WTFDA'er Robert J. Williams hand drawn
version of the same picture. Below the
solid line is a portion of a page that was
deleted from a previous column due to lack
of space. Next month...a 1952 cartoon will
fill this page; and down the line, a full
listing of the initial post-freeze channel
allocations also published back in 1952.



World's Largest TV Picture Tubes



The Du Mont 30" Teletron, world's largest TV picture tube, is now being offered through Du Mont distributors. The giant 30BP4 presents a usable picture area of approximately 536 square inches, or over twice the area of a 20" rectangular tube. Short over-all length is achieved through the use of a 90 degree deflection angle. The over-all length is 23 9/16", or approximately 2" longer than the 20" tube.

For maximum contrast as well as rejection of ambient light, the 30BP4 employs a Du Mont gray-filter face plate. Sharp edge-to-edge focus is made possible by the exclusive Du Mont gun design. The anode is designed to operate at 20,000 volts. A single-magnet ion trap prevents ion burns.



ABOVE AND BELOW: Take a gander at these two rare ducks! Those calls haven't been seen for many years.



SATELLITE NEWS



George W. Jensen
4604 Anntana Avenue
Baltimore, MD 21206-4220

Many things are in the sky off of satellite besides HBO, Showtime, MTV, Sci-Fi and others. While this is probably the major reason for owning a satellite system other types of services of unusual entertainment exist. I thought that in this months column I would mention international programming services.

Native Canadian-American programming can be seen on Anik E2 XPDR 19 with NCTV in about 2 dozen different dialects. France can be viewed with Canal 5 on XPDR 17 with Radio France International during the non-video programming periods. Of course most channels on the Anik Satellites could be considered of international interest to the viewer in the United States.

The same can be said with regard to the Morelos Satellites and their Mexican Spanish programming. Not too long ago a channel from Merida, Yucatan was uplinked which presented some news programming in the Mayan language. Unfortunately it seems to be no longer available.

Jade TV from Hong Kong uplinks a program from the west coast on Satcom C1 - 5 many evenings between 10 and 11 PM EDT. On the same satellite on XPDR 20 is the International Channel in VC2 with programs in many languages, but many produced in the US.

There is also Galavision and Univision on G1 with Spanish programming and Telemundo on G6. Spain itself can be seen in NTSC (our) color from Intelsat 601 at 27.5 W X2 (app.) and their own satellite - Hispasat at 30 West on Ku XPDR 25 (Uniden format). The Hisposat transponder' is beamed to the US east and is powerful with a 45dBa signal from 110 watt transponder.

Galaxy 3 is now home to several Asian TV services currently in the clear. There is a new Greek service soon to scramble, The Caribbean Satellite Network and the portuguese television service from Lisbon in VC2

ANA the Arabic Network of America is on Satcom 2 XPDR 1. On Spacenet 2 (unless it goes completely belly up before this is published) are the Spanish services - SUR and GEMS both of which are relayed on Intelsat 506 at 50 W in inclined orbit.

PanAmSat offers on Ku TV Japan - NHK and the evening service from Belgrade television with powerful beam to the US.

On domestic Ku birds Chinese services are found on RCA K2 and on SBS6 - Korean (TAN) and Russian television.

Lastly, but not least is SCOLA on ASCI XPDR 23 with its large menu of international news services. Many feeds from the Azores on G3 to Sudan on Intelsat 601 can be found by looking in the right place at the right time whenever that is.

Changes and new services

Most CBS feeds are migrating to G6 in addition to G7. Two new services from Turner Broadcasting in the works are Turner Classic Movies Channel and a domestic hybrid of CNN International. That's all for now - see you in 30.

TV News

Doug Smith, editor

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(615) 356-8305
CIS 72777,3143



| | | | |
|------------------------------------|---|--|--|
| Abbreviations used in this column: | | | |
| ERP= | Effective Radiated Power, in kilowatts | | |
| HAAT= | Height Above Average Terrain, in meters | | |
| AAT= | Above Average Terrain | | |
| AG= | Above Ground | | |
| ASL= | Above Sea Level | | |
| nc= | no change | | |
| TL= | Transmitter (and tower) Location | | |
| CP= | Construction Permit | | |
| MP= | Modification Permit (modification of CP) | | |
| Pr= | Province (of Canada) | | |
| *= | Non-commercial | | |
| CRTC= | Canadian Radio-TV Commission | | |
| DBS= | Direct Broadcast Satellite | | |

APPLICATIONS FOR NEW STATIONS

Pr Ch City;Applicant
ON 60 Ottawa; CFMT-47 Toronto,
573kW

NEW STATION APPLICATIONS DISMISSED

St Ch City;Applicant
AR 57 Springdale; Pharis BC

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St Ch City;Licensee
AR 57 Springdale; Total Life
Community Educational
Foundation
BC 5 Courtenay; CKVU-10 Vancouver.
9.8kW.

APPLICATIONS TO CHANGE EXISTING STATIONS

Pr Ch ERP HAAT Call City
ON 22 2.445 nc CHEX-3 Oshawa

MODIFICATIONS GRANTED TO CONSTRUCTION PERMITS

St Ch ERP HAAT Call City
AL 67 1265 592 WRJM-TV Troy
(was 4680kW/588m)

CHANGES GRANTED TO EXISTING STATIONS

St Ch ERP HAAT Call City
AL 36 1276 nc WFIQ Florence
(was 589kW)
OH 42 nc 382 WPBO Portsmouth
(was 378m. Probably already on
air after recent transmitter
project.)
WA 28 2400 nc KAYU-TV Spokane
(was 1200kW)

NEW STATION ON THE AIR

Fort Erie, ON: CIII-TV-55 55:
I have no details on this one.
Logged by Bill Hepburn on
3/27, and by Dave Nieman on
3/10 and 5/1. Global
affiliate, satellite of CIII-6
Paris.

OTHER STUFF

E-Hah!!! I finally figured out how to import my column logo directly into Word Perfect; no more manually cutting & pasting the logo, and I don't have to go buy a Windows word processor... This does also mean that I can now bring some graphics into my column. Right now, only .WPG (Word Perfect Graphics) and 2D AutoCAD files will work, or send a hand drawing & I'll try to copy it. With a pre-warning that I'm not a very good artist; don't expect the highest quality!

By the time you read this, Nashville '93 will have come & gone. Thanks to everyone who's made it such a success!

Attorney Reed Hundt has been chosen to succeed Jim Quello as chair of the FCC. Hundt has known both President Clinton and Vice-President Gore for nearly 20 years.

The Commission has agreed to require cable systems to carry home-shopping channels. A provision of the Cable Act had required them to hold hearings on the must-carry eligibility of these stations, and there had been considerable Congressional pressure to deny protection. But in the end, they found that failure to grant protection would undermine the entire concept of must-carry,

and would risk driving many minority-owned stations (a disproportionate number of home-shopping stations are minority-owned) out of business.

The temporary restraining order granted Viacom Cable in San Francisco, against enforcement of the Cable Act, has expired & not been renewed.

In the Atlanta area, Turner Broadcasting, owner of WTBS-17 (known simply as "TBS" in the rest of the country), has changed its mind. Turner had been demanding that local cable systems wishing to carry WTBS agree to carry his new Cartoon Network.

The Supreme Court ruled that it's OK for the FCC to prohibit broadcast stations in states that don't have lotteries from airing ads for lotteries in nearby states. The ruling had been requested by WMYK(FM) in Moyock, NC; most of the stations' listeners live in the Norfolk, VA area, where there is a lottery, and where stations can accept lottery ads. WMYK, on the other hand, cannot accept the lottery ads, as North Carolina doesn't have one.

Implementation of the regulation of cable rates has been delayed until October 1, with rates frozen until November 15. The FCC told Congress they don't have the manpower or budget to enforce the rules on the original schedule.

Another creative new method of dealing with retrans-consent has appeared. Chris-Craft/United Television's 8 stations, and (unrelated) WPWR-50 Chicago have reached agreements with cable operator TCI under which the nine stations will receive must-carry protection even if the federal courts overturn the Cable Act.

A totally new way of selling commercials has emerged in Tulsa. Commonly-owned KMOD-97.5 and KOKI-23 have signed an agreement with Keystone Chevrolet in which Keystone will pay nothing for the airtime, but will pay part of the profit on all cars sold during the ad schedule to the stations. The TV station will get 75%, the radio 25%. A recent test showed that auto sales increased approximately 100% over a weekend on which TV commercials were aired.

Qatar, in the Persian Gulf, has banned satellite dishes. Dish

interests claim the ruling was made to support the failing government cable system.

WETA-26 Washington has been taping a series of concerts at the White House, for PBS's In Performance at the White House. On June 18, they had a special guest saxophonist-- President Clinton.. .

Not directly relevant to TV, but maybe peripherally... FM station WOAB-104.9 Ozark, Ala. has unsuccessfully petitioned the FCC to permit FM stations to use vertical polarization. Current rules require FM (and TV) stations to use horizontal polarization; they may choose to also use vertical. If they choose to do so, twice the transmitter power is needed. WOAB claimed that since most FM receiving antennas (the whips on cars & boom boxes) are vertically polarized, that the horizontally-polarized signal is wasted. The Commission didn't concur. Non-commercial FM stations may still use vertical polarization if it would protect poorly-designed TV sets tuned to channel 6 from interference.

FORUM

Bill Draeb, Kewaunee WI:

(hey Bill, your FM local WAUN-92.7 gets out like gangbusters!)

Bill found some info on WXGZ-32 Appleton/Green Bay in the NE Wisconsin Business Review. The article claims that a former partner in WGBA-26 there purchased the assets of WXGZ in federal Bankruptcy Court. It indicates that WXGZ will be renting space on WGBA's tower for its antenna (which might indicate that WXGZ's tower has been taken down-- but their old coordinates are relatively close to WGBA's, so they may have always been on the same tower), and renting space in WGBA's transmitter building for the WXGZ transmitter and studio equipment. It indicates that approval by the FAA and FCC is pending, though I haven't seen anything come through the FCC on this one.

Dave Sinclair, Vancouver BC:

From the Globe and Mail, and the Financial Post...

Not to be outdone by the U.S., Canada is dealing with cable

reregulation too. A number of serious changes have been made:

- Previously, Canadian cable systems were guaranteed a 23% profit. (23% of gross revenue?) If increased expenses threatened that margin, rate increases would be granted. The guaranteed profit has been repealed; now, all rate increases are subject to specific approval.
- Up to \$75 of the estimated \$300 cost of installing digital-compression cable decoder boxes may be charged to subscribers, in the form of rate increases. Beginning in 1996, rates would increase about \$0.30/mo.; with the increase rising to \$1.25 in 2001.
- Further rate increases for capital expenditures will be allowed, if half of any revenue obtained that way is placed into a new fund for original Canadian programming.
- A proposal to require cable systems to reimburse over-the-air broadcasters for carriage (similar to "retransmission consent" in the U.S.) was denied on the grounds that it was a copyright issue, over which the CRTC has no jurisdiction.
- In a surprise move, the CRTC has decided to regulate the activation of DBS (satellite TV) decoders and the sale of advertising time on DBS transponders in Canada. It had been felt that U.S. DBS systems would be able to freely sell their programming north of the border, which led the cable industry to label them "deathstars". But the CRTC ruled that Canada's Broadcast Act makes the activation of a decoder or sale of advertising time "operating a broadcast service", an activity which the CRTC is allowed to regulate.
- Currently, for every two foreign (mostly, U.S.) satellite channel carried, a Canadian cable system must carry one Canadian satellite channel. The new regulations will make this a 1:1 ratio; one Canadian channel for every foreign channel.
- Subscribers must be clearly told which channels are basic and which are optional with additional charges. Cable systems were criticized for their "negative option" plan, under which subscribers received an extra-cost extended service unless they specifically opted to cancel it.

The CRTC has also acted on religious broadcasting. Previous regulations essentially banned all-religious broadcasting stations in Canada. A new policy adopted June 3 will allow totally-religious broadcast and basic cable stations, provide they "...are committed to providing balance to the views they present on issues of public concern".

Further, religious stations which are unwilling to commit to "balance" will be allowed to operate as "discretionary" (pay) cable services. These services may only be packaged with other religious pay services. (in other words, you must specifically choose & pay for religious programs in order to get "unbalanced" channels. You won't get them with your HBO subscription.) Some CRTC members objected to these "unbalanced" channels, fearing they will promote religious, cultural, and racial intolerance in Canada.

While I rarely watch religious stations, I believe most U.S.-based services, including TBN, would be considered "unbalanced" under these regulations-- in other words, I don't expect to see legal over-the-air TBNs in Canada. We may, however, see some form of over-the-air religious broadcasting up there.

Tom Bryant, Nashville TN:

Tom saw a KOUS-4 ID on KYUS-3 during an Es opening in late June. As KOUS was reported off the air early this year, Tom called an IRCA member at KTVQ-2 Billings for some answers.

He was told that KOUS-4 has indeed been dark since January. There are two rumors about its disposition: that it will be donated to a local native tribe, which would presumably operate it as an educational/ethnic station; or that it will be returned to the air as a Fox affiliate.

Tom was also told that KYUS is now a satellite of KSVI-6, the station that replaced KOUS. And, that KSVI are indeed the correct calls for channel 6. (I'd speculated that they might have changed the channel 6 calls to KOUS) His contact has no idea why a KOUS ID was aired, unless someone left an old ID slide sitting around.

Keith Short, Columbus OH:

Keith sent two items from the Columbus Dispatch; one of which was used to prepare the item on must-carry for home shopping above. The other reports on the upcoming October deadline for retransmission-consent negotiations.

By Oct. 3, cable systems and broadcasters must agree on the value of broadcast signals. If they fail, broadcast stations will disappear from cable. The smaller stations have probably already chosen must-carry (where cable is required to carry, but without paying a fee), but network affiliates are often insisting on cash payment, something cable systems often insist they won't do.

As it happens, the deadline is very close to the beginning of the World Series. If compromises aren't reached, cable viewers might well need to buy antennas to watch the Fall Classic this year. Which might mean that TCI Cable's survey showing that 59% of cable customers would cancel if they didn't get the Big 3 may, in fact, be on the conservative side...

A sidebar to the Columbus article quotes local cable and broadcast executives as believing there will not be any great upheaval in that market. However, they don't go into any detail.

Keith notes that if retransmission-consent negotiations fail in a given area, it could be good for the WFTDA-- as people are forced to put antennas back up, and inadvertently discover TV DX!

Bill Nienajadly, Clifton NJ:

From the NY Post, something on the closed-captioning regulations that went into effect on July 1. On that date, all new TV sets of 13" or larger screen size were required to have built-in closed-caption decoders.

Originally, closed-captioning was designed to allow the deaf to watch TV & understand the dialogue. But since the introduction of this service in 1980, other groups have found the value of closed-captions.

The National Captioning Institute's Debra Davis Povar told the Post that about 40% of decoders are sold to people who don't speak

English and wish to learn the language.

And Los Angeles teacher Milton Goldman uses captioning in his remedial reading classes. He plays the first few minutes of a program with the sound on-- then turns the sound off and the captions on. The students, who are now hooked on the story line, have to read the captions in order to keep up with it.

Another quoted advantage is the ability to watch in noisy environments such as taverns, or while other people are trying to sleep in the TV room. Myself, I've seriously considered buying a decoder in order to be able to watch TV & listen to the radio at the same time...

Also from New York, this time the Daily News, WNYC-31 has won the battle to keep its position on Manhattan Cable. Since the 1970s, WNYC has been on channel 3 on cable, but in February, it was shifted to its over-the-air position of 31, moving the TNT cable service (partially owned by Manhattan Cable) to channel 3.

The FCC ruled that the Cable Act allows TV stations to choose whether they will be carried on the channel they occupied in 1985 or their over-the-air channel; cable systems must honor that choice.

LPTV WATCH

| | | | |
|-------------|-----------|--------------|--------------------|
| <u>Call</u> | <u>St</u> | <u>City:</u> | <u>programming</u> |
| K07UJ | LA | Baton Rouge; | "WBTR"-19 |
| K10NG | LA | New Orleans; | The Box |
| K11SF | TX | Austin; | Telemundo (S:) |
| K13VC | TX | Austin; | local |
| K13VE | LA | Baton Rouge; | "WBTR"-19 |
| K13VG | LA | Jennings; | Channel America |
| K14IE | LA | Gretna; | Home Shopping |

This month, from Jeff Kruszka's translator list and my local observations.

DX ETC.

Some pretty good Es in late June and early July, with a couple of good FM openings. Have also had some good tropo, both scatter and plain ol' tropo. Here's hoping it holds out for the convention-- as I write, Nashville '93 is just over 2 weeks away...

73 Doug

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NY 14221

For DXers in: MA, NH, VT, CT, MA, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada

JUNE 1993 → DEADLINE: The 5th LOG-CUTOFF: 2 months from postmark

June DX picked up quite a bit from May. There were many FM openings during June and early July, especially mid-June, although there were not many mega-openings. Numerous, smaller openings seemed to be the order of the season. Some days, however, do stand out as being quite good, with some DXers really cashing in: June 3rd, 12th, 18th, and 21st to name a few of them. There have also been some tropo reports. A few reports at great distances, but there has yet to be a major trop opening affecting large parts of the country, and many DXers. Some 2-hop has been reported too. Let's hear from you today...

DAVE NIEMAN-12284 NICE ROAD-AKRON, NEW YORK 14001-9529

Equipment: Carver TX-11a tuner, Channel Master Stereo Probe 9 at 36 feet AGL on crankup tower, (826 feet ASL). Alliance HD-73 rotor and RG-11 coax.
New loggings are underlined. New call (KKKK). New propagation mode WWW.

JUNE 1993 DX

| | | | |
|--------------------|------|---|---|
| 3 Eskip | | | 17 tropo continued |
| <u>1331 KNEO</u> | 95.5 | TX Waco, "K-95" and local weather, S | 0040 WMFI 90.1 IL Chicago, call, gs 487 |
| | | | 0046 WGUV 88.5 MI Allendale, call, js 375 |
| <u>1334 KITX</u> | 95.5 | OK Hugo, "Kix-96" and local ads, KS | 0852 WMYX 99.1 WI Milwaukee, call, rms 481 |
| | | | 1000 WGNB 89.3 MI Zeeland-Grand Rapids ID, gs 377 |
| <u>1359 KMQX</u> | 89.1 | TX Springtown, call, K Mono | 1246 28 Eskip |
| | | | 1302 WKPX 88.5 FL Sunrise, call, rps 1163 |
| <u>11 Eskip</u> | | | 1340 WBBN 95.9 MS Tylorsville, area ads+ "B-95", KS 985 |
| <u>1205 KEXI</u> | 92.1 | OK Marlow, call, KS | 1202 1359 WMPR 90.1 MS Jackson, call, srs 974 |
| <u>1214 KDCK</u> | 95.5 | KS Dodge City-Garden City, ID+ "K-95", rs | 1400 WXVS 90.1 GA Waycross, ID, S 841 |
| | | | "Peach state public radio network" |
| <u>1221 KJIL</u> | 99.1 | KS Copeland, call, gs | 1428 KAYD 97.5 TX Beaumont, call, KS 1230 |
| <u>17 tropo</u> | | | |
| <u>0033 (WBTU)</u> | 93.3 | IN Kendallville, call KS, ex WAWK | 360 |

Skip has been fair this past month with some daytime openings. Greg Coniglio told me that I missed some real good long haul evening openings. Dave

DAVE NIEMAN - HO STA GEH - ROAD-ROCK CITY, NEW YORK

Equipment: Carver TX-11 tuner IF filter modified. Antennacraft FM-10, at 25 feet AGL,(2415 feet ASL), Winegard FT-7600 variable FM trap for 95.7MHz, RG-6 coax and Radio Shack rotor.
New loggings are underlined. New call (KKKK). New propagation mode WWW.

JUNE 1993 DX

| | | | |
|-----------------------|------|--|--|
| <u>5 troposcatter</u> | | | 12 Eskip continued |
| <u>0226 WCOL</u> | 92.3 | OH Columbus, call, OS | 1521 KNT 97.7 OK Edmond, call, S 1114 |
| <u>0312 WFLY</u> | 92.3 | NY Troy, "FLY-92", rs | 1528 KVQQ 98.5 OK Tulsa, call, KS 1024 |
| <u>6 tropo</u> | | | 1601 WJSP 88.1 GA Warm Springs-Columbus, ID, S 719 |
| <u>1748 (WQKK)</u> | 99.1 | PA Ebensburg, "Quick Rock 99.1", //WQWK 97.1 University Park PA, ops ex WIYQ | 1615 WKPX 88.5 FL Sunrise, call, rps 1098 |
| | | | 1630 WXEL 90.7 FL West Palm Beach, call, CS 1070 |
| <u>12 Eskip</u> | | | 1643 WEOW 92.5 FL Key West, ICI ads+ "The Key's #1 hit music station" rs 1209 |
| <u>1133 WJSU</u> | 88.5 | MS Jackson, call, JS | 247 WWSSW 94.5 PA Pittsburgh, "3WS", OS 133 over WNED Buffalo |
| <u>1147 KQID</u> | 93.1 | LA Alexandria, "93-QID", rs | 0938 WSSN 102.3 WV Weston, call, RS 230 |
| <u>1300 WZZR</u> | 92.7 | FL Stuart, "92.7 ZZR", rs | 0958 WKQS 96.5 PA Johnstown, new country "The Mountain-96.5" + call, format change to KS 118 |
| <u>1303 WGYL</u> | 93.7 | FL Vero Beach, call+ "Lite 93.7", rms | 20 tropo |
| <u>1319 WKGR</u> | 98.7 | FL Fort Pierce, "The Gator 98.7 FM" S | 0938 WSSN 102.3 WV Weston, call, RS 230 |
| <u>1322 WOZN</u> | 98.7 | FL Key West, "Key West's classic rock-n-roll station" ops | 0958 WKQS 96.5 PA Johnstown, new country "The Mountain-96.5" + call, format change to KS 118 |
| <u>1414 WYUU</u> | 92.5 | FL Safety Harbor, "U-92", OS | 1200 WJIS 88.1 FL Bradenton, call+ "Joy-FM", GS 1051 |
| <u>1443 KLTY</u> | 94.1 | TX Fort Worth, call, grs | 1215 WYOC 104.9 FL High Springs, "Your oldies channel" + call, OS 873 |
| <u>1447 KTR</u> | 88.9 | TX Commerce, "The Mint" + call, OS | 1224 WSLE 102.3 GA Cairo, your station of the stars "Whistle-102", rms 826 |
| <u>1450 KZPS</u> | 92.5 | TX Dallas, call+ "Classic rock 92.5", ops | 1229 WESI 107.9 MD Annapolis, call, GS 229 |
| <u>1458 KOYN</u> | 93.9 | TX Paris, call, KS | 2100 WVPW 88.9 WV Buckhannon, WV Net. work ID, S 234 |
| <u>1500 KSCS</u> | 90.3 | TX Fort Worth, call, KS | 26 tropo |
| <u>1507 KEOM</u> | 88.5 | TX Mesquite, call, RS | 0700 WBGO 88.3 NJ Newark, call, JS, local WSB St. Bonna, off air 240 |
| <u>1511 KEBC</u> | 94.7 | OK Oklahoma City, call, KS | 0807 WGAR 99.5 OH Cleveland, call, KS over semi-ici WDCX Buffalo 173 |
| | | | |

I lucked out this past month by having some real good DX on the weekend while at the shack. The skip on the 12th was the best I've heard down here. I logged three new states in that opening. Dave

NORTHERN FM DX

Michael Hawk (NOOSY) - 10212 P ST - Omaha, NE 68127-2130

Equipment: Kenwood KT-815 w/IF mod; Antennacraft FM-10 up 30'; 20 dB variable attenuator

June 93 DX

2 Es

| | | | | | | | | |
|------|------------|--|-------|--------------------------|----------|--|--------------------------------|------|
| 1633 | KSSD | 92.5 UT Cedar City, k | 940 | 1133 | WKKZ | 92.7 GA Dublin | 942 | |
| 1640 | KBRE | 94.9 UT Cedar City, 95 FM | 940 | 1136 | WQIKT | 99.1 FL Jacksonville, no CL's | 1103 | |
| 1645 | KFBI | 107.5 NV Pahrump, The New | 107.5 | 1130 | heard | | | |
| 1648 | KRLV | 106.5 NV Las Vegas, Sunny | 106.5 | 1086 | 1140 | WOKF | 92.5 GA Folkston, Braves BB | 1063 |
| 1651 | KREC | 98.1 UT Brian Head | | 1298 | 1143 | WVMG | 96.7 GA Cochran, Braves BB | 931 |
| 1652 | KEYV | 93.1 NV Las Vegas, Y-93 | | 1086 | 1144 | WBVZ | 94.5 GA Baxley, Z-94.5 | 1002 |
| 1653 | KCEP | 88.1 NV Las Vegas, FM 88 | | 1295 | 1145 | WKQL | 96.9 FL Jacksonville, Cool FM; | |
| 1659 | KGSU | 91.1 UT Cedar City, Thunder | 91 | 1086 | Over | KZKX! | | 1103 |
| 1700 | K205BK | 88.9 AZ Lake Havasu, ID KILA-90.5 | | 1146 | WJKX | 92.1 FL Macclenny, lcl ads | 1086 | |
| | | Confirmed by KILA engineer, who said this translator was 50 watts! | | 1149 | WIVX | 95.5 GA Savannah | 1043 | |
| 1853 | XHLDO | 88.9 TA Nuevo Laredo, Radio | | 1152 | WCFB | 94.5 FL Daytona Beach, B-94.5 | 1188 | |
| | Tamaulipas | | | 1153 | WMTX | 95.7 FL Clearwater, 96 Mix | 1186 | |
| 1855 | XHMW | 102.3 TA Nuevo Laredo | | 1153 | WKSJ | 94.9 AL Mobile, AL#2 | 852 | |
| 3 Es | | | | 1155 | WBUB | 107.5 SC St George, Bubba 107.5 | 1016 | |
| 0955 | WAYG | 89.1 FL Sarasota | | 1157 | WJDJ | 95.3 AL Thomasville, 95 Country | 787 | |
| 0956 | WAYJ | 88.7 FL Ft Myers, //89.1 | | 1158 | WRWA | 88.7 AL Dothan, Troy St Univ. | 911 | |
| 0957 | WJIS | 88.1 FL Bradenton, Joy FM | | 1200 | WMBV | 91.9 AL Dixons Mills | 781 | |
| 1000 | WYFE | 88.9 FL Tarpon Springs | | 1201 | WJBT | 92.7 FL Green Cove Springs, The | | |
| 1001 | WCVU | 94.5 FL Naples, light AC | | Beat | | | 1119 | |
| 1003 | WQBA | 107.5 FL Miami, SS ID | | 1202 | WMFC | 99.3 AL Monroeville, Alabama | 827 | |
| 1004 | WXDJ | 95.7 FL Homestead, SS | | Radio | Net news | | | |
| 1006 | WRTO | 98.3 FL Goulds, SS (a rarity for south Florida) | | 1204 | WKSX | 99.5 FL Ft Walton Beach | 915 | |
| 1008 | WQYK | 99.5 FL St Petersburg | | 1206 | WWAV | 102.3 FL Santa Rosa Beach, Wave | | |
| 1009 | WFKZ | 103.1 FL Plantation Key, Sun | 103.1 | 102 | | | 929 | |
| 1012 | WZMQ | 103.9 FL Key Largo, SS | | 1207 | WAEV | 97.3 GA Savannah, Wave 97 | 1043 | |
| 1013 | WWRM | 107.3 FL St Petersburg, Warm | 107.3 | 1211 | WNCG | 95.5 GA Athens | 856 | |
| | Over KEZG! | | | 1213 | WGQR | 94.3 ?? ??-Oldies 94 | | |
| 1017 | WJQY | 106.7 FL Ft Lauderdale, Joy | 107 | 1225 | WXLY | 102.5 SC Charleston, Oldies 102.5 | | |
| 1018 | WIRK | 107.9 FL W. Palm Beach | | 1229 | WEZL | 103.5 SC Charleston, Weasel | 1062 | |
| 1020 | WQOT | 105.1 FL Coral Gables, Hot | 105 | 1403 | 1230 | WOMC | 103.1 SC Columbia, Oldies 103 | 961 |
| 1025 | WEAT? | 104.3 FL W Palm Beach, Sunny | 104.3 | 1231 | WTCB | 106.7 SC Orangeburg, B-106 | 990 | |
| 1028 | WTRS | 102.3 FL Dunnellon, good | | 1233 | WCOS | 97.5 SC Columbia, The Great 98 | 961 | |
| 1032 | WAVW | 101.7 FL Vero Beach | | 1238 | WSSX | 95.1 SC Charleston, 95-SX | 1062 | |
| 1033 | WLWF | 101.5 FL Miami | | 1239 | WLHZ | 92.5 SC Manning, Wheels 92.5 | 1012 | |
| 1034 | WHPT | 102.5 FL Sarasota, The Point | | 1246 | WJYR | 92.1 SC Myrtle Beach, Joy 92 FM | | |
| 1035 | WKGR | 98.7 FL Ft Pierce, The Gator | | 1256 | WNCW | 88.7 NC Spindale | 866 | |
| 1039 | WLRO | 99.3 FL Cocoa | | 1259 | WYAK | 103.1 SC Surfside Beach, Y-103 | 1076 | |
| 1040 | WRMF | 97.9 FL Palm Beach | | 1300 | WGNG | 88.3 NC Boiling Springs | 882 | |
| 1042 | WKLG | 102.1 FL Rock Harbor | | 6/8 Es(off/on 1956-2135) | | | | |
| 1043 | WVCM? | 96.7 GA Valdosta, mentions of Valdosta. Slogan always sounded diff- erent (either G, V, or Z 96.7) | | 1307 | KWVS | 97.5 TX Kingsville, The Waves | 952 | |
| | | | | 2003 | KBNJ | 91.7 TX Corpus Christi | 930 | |
| | | | | 2005 | KRYS | 99.1 TX Corpus Christi | 930 | |
| | | | | 2006 | KNFO | 95.5 TX Waco, Station News recently listed them as changing CL's, but I hr'd KNFO; closest Es ever | 645 | |
| | | | | 2008 | KZFM | 96.5 TX Corpus Christi, rap/CHR | 930 | |
| 1045 | WMMO | 98.9 FL Orlando | | 2014 | [KFRQ] | 94.5 TX Harlingen, "Hot Country Frog"; ex KELT and K-Lite | 1043 | |
| 1048 | WGNE | 98.1 FL Titusville | | 2017 | KLTG | 96.5 TX Corpus Christi, o | 930 | |
| 1049 | WAVV | 101.1 FL Marco, Wave 101 | | 2023 | KOYE | 94.9 TX Laredo, Y-95 | 967 | |
| 1052 | WYUU | 92.5 FL Safety Harbor, U92 | | 2033 | KEIC | 102.3 TX Alice, "Life Radio" | 938 | |
| 1056 | WEGF | 93.5 FL Belle Glade | | 2039 | KVET | 98.1 TX Austin, k, "K-Vet" | 763 | |
| 1059 | WMNF | 88.5 FL Tampa | | 2045 | XHFRP | 94.7 CL Saltillo, good ID | 1128 | |
| 1100 | WSCE | 91.9 FL Vero Beach | | 2050 | KBNA | 97.5 TX El Paso | 874 | |
| 1100 | WMFQ | 92.9 FL Ocala, Q-lite | | 2053 | XHNZ | 107.5 CH Cd. Juarez | 875 | |
| 1105 | WRRX | 97.7 FL Micanopy, 97-X; over | | 2056 | XHUART | 106.7 CH Cd. Juarez | 875 | |
| | | KNCV | | 2113 | KLAQ | 95.5 TX El Paso | 874 | |
| | | in the same direction! | | 2113 | KLAQ | 95.5 TX El Paso | 874 | |
| 1110 | WEDR | 99.1 FL Miami, 99 Jams | | 1840 | KHEY | 96.3 TX El Paso, Y-96 | 874 | |
| 1112 | WMXJ | 102.7 FL Pompano Beach, Magic | 102.7 | 1844 | KAMZ | 93.1 TX El Paso, either Z-93 or KZ-93; KRRK-93.3 splatter | 874 | |
| 1116 | WJIZ | 96.3 GA Albany | | 1846 | KPAS | 103.1 TX Fabens, g and ID | 876 | |
| 1117 | WTUF | 106.3 GA Boston | | 1858 | KFBI | 107.5 NV Las Vegas, | 1086 | |
| 1118 | WAOA | 107.1 FL Melbourne, AIA | | 1859 | KRQQ | 93.7 AZ Tucson, KRQ | 1034 | |
| 1122 | WXXL | 106.7 FL Leesburg | | 1902 | KKLD | 94.9 AZ Tucson, Cloud 95 | 1034 | |
| 1127 | WDDQ | 92.1 GA Adel, Exit 10 Radio | | 1903 | KHWY | 98.9 CA Essex, "98-99 FM" | 1112 | |
| 1129 | WCLA | 107.1 GA Claxton, Braves BB | | | | | | |
| 1130 | WYNR | 107.7 GA Darien | | | | | | |
| 1132 | WGYL | 93.7 FL Vero Beach | | | | | | |

| | | | | |
|-----------------------------|--|---------|--|------|
| 1904 KNOT | 99.1 AZ Prescott | 1007 | 6/12 Es (cont) | |
| 1905 KZXY | 102.3 CA Apple Valley, o; Y-102 & "High Deserts Radio Stn" | 1244 | 2048 WTRS 102.3 FL Dunnellon | 1138 |
| 1907 XHNC | 96.7 ?? - clear ID en Espanol | | 2052 WAOA 107.1 FL Melbourne, AIA | 1262 |
| 1915 KHYZ | 99.5 CA Mountain Pass, "98-99 //98.9 KHNY | | 2059 WQCS 88.9 FL Ft. Pierce,Classic 89 | 1307 |
| 1916 KAHM | 102.1 AZ Prescott | 1007 | 2100 WSCF 91.9 FL Vero Beach | 1295 |
| 1919 KCEP | 88.1 NV Las Vegas "Rhythm R." | 1086 | 1125 14 Es | |
| 1920 KWNR | 95.5 NV Henderson | 1083 | 2020 Brief appearance of WAYJ-88.7 and WAYG- | |
| 1926 KJUL | 104.3 NV N. Las Vegas | 1085 | 1086 89.1. Lasted about 1 minute | |
| 1927 KIOP | 101.3 CO Durango, Rockies BB | 690 | 1827 KTZN 92.1 AZ Green Valley, AZ#20 | 1061 |
| 1930 KEIG | 103.5 NV Las Vegas, The Edge | 1086 | 1828 KLON 88.1 CA Long Beach, jazz & ID | 1318 |
| 1931 KOOL | 94.5 AZ Phoenix, Cool FM | 1031 | 1833 KMBH 88.9 TX Harlingen, Classic 88 | 1043 |
| 1933 KPRQ | 100.9 UT Price, o, Cool 101 | 784 | 1850 KSOX 102.1 TX Raymonville, ad | 1023 |
| 1934 KMZQ | 100.5 NV Hendersn,Classy 100.5 | 1083 | 1851 KFRQ 94.5 TX Harlingen, K-Frog | 1043 |
| 1934 KKZL | 96.3 NV Las Vegas | 1086 | 1852 KZFM 95.5 TX Corpus Christi, Z-95 | 930 |
| 1935 KIHX | 106.7 AZ Prescott Valley, Kicks ex 106.1 | 106 | 1911 KLRR 107.5 OR Redmond, Clear 107 | 1293 |
| 1937 KSSD | 92.5 UT Cedar City | 998 | 1920 WCKT 107.1 FL Lehigh Acres, Cat Country | |
| 1941 KRLV? | 106.5 NV Las Vegas, Sunny 106 | 940 | 1926 WCWU 94.5 FL Naples, Shore 94.5 | 1326 |
| 2001 XHPR | 94.7 CL Saltillo, ID | 1086 | 1929 KOYE 94.9 TX Laredo, Y95 | 967 |
| 2003 Monterrey, NL to 107.7 | | 1128 | 1931 KBNA 97.5 TX El Paso, K-Buena | 874 |
| 2004 KJBEZ | 92.7 TX Laredo, Tejano 93 | 1102 | 2000 WNLE 91.7 FL Fernandina Beach, g | 1095 |
| 2007 KIXV | 95.3 TX Brady | 967 | 2030 KAYD 97.5 TX Beaumont, KD-97 | 777 |
| 2014 XHRE | 107.9 CL Piedras Negras | 720 | 2034 KRTS 92.1 TX Seabrook, TX#50 | 807 |
| 2016 XHIM | 105.1 CH Cd Juarez, ID (no CLs) | 901 | 2034 KTFB 92.5 TX Groves | 788 |
| 2024 KERC? | 107.5 NM Clovis, ID; I have no record of them changing | 6/16 Tr | 2057 KILS 92.7 KS Minneapolis, k | 182 |
| 2029 XHTO | 104.3 CH Cd Juarez | 6/18 Es | 2057 KILS 92.7 KS Minneapolis, k | 182 |
| 2033 KPFR | 102.1 TX El Paso, Power 102 | 614 | 0952 KIKK 95.7 TX Houston, Kick cash contest | |
| 2037 KEND | 106.5 NM Roswell, k | 875 | Other unIDs heard, likely from Houston, but | |
| 2042 KGKL | 97.5 TX San Angelo | 874 | no ID's. | |
| 2044 KIXY | 94.7 TX San Angelo, Kicksie | 713 | 1811 WXKL 106.7 FL Leesburg, XL106.7 | 1173 |
| 2051 KCHX | 106.7 TX Midland, ID | 716 | 1813 WHLG 102.3 FL Jensen Beach | 1322 |
| 2053 KAJA | 97.3 TX San Antonio, KJ-97 | 716 | 1828 WQCS 88.9 FL Ft. Pierce | 1307 |
| 2055 XHLDO | 88.7 TA N. Laredo,R Tamaulipas | 719 | 1829 WLMS 88.3 FL Lecanto, ID w/WBVM | 1150 |
| 2058 KXOK | 96.7 TX Sweetwater | 824 | 1835 WNFB 94.3 FL Lake City, B94 | 1070 |
| 2101 KTEP | 88.5 TX El Paso, legal ID | 968 | 1840 WLVE 93.9 FL Miami, Love 94 | 1405 |
| 2102 KCDO | 102.1 TX Monahans, ID w/Odessa | 651 | 1841 WLRQ 99.3 FL Cocoa, Marlins BB | 1243 |
| 2106 KTDR | 96.3 TX Del Rio, SS/EE mix | 874 | 1848 WRMF 97.9 FL Palm Beach | 1360 |
| 2113 KCRS | 103.3 TX Midland, Hot Country KCRS; //550 AM | 766 | 1849 WRBA 95.9 FL Springfield, Bay 96 | 963 |
| 2117 XHTA | 94.5 CL Piedras Negras | 863 | 1850 WYNR 107.7 GA Darien | 1064 |
| 2125 KINT | 93.9 TX El Paso, Hot Mix 93.9 | 719 | 1851 WIRK 107.9 FL W. Palm Beach | 1357 |
| 2135 KSEL | 95.3 NM Portales | 901 | 1852 WZZS 106.9 FL Zolfo Springs, ZZ107 | 1262 |
| 6/11 Es | | 875 | 1853 WDIZ 100.3 FL Orlando, DIZ | 1208 |
| 1054 WQOK | 97.5 VA S. Boston, K-97.5 | 874 | 1857 WRMQ 104.7 FL Tampa, Q105 | 1199 |
| 1057 WERX | 102.5 NC Edenton, NC Net. nx; ID as Rock 102 | 628 | 1859 WDXV 90.1 GA Waycross, Peach St R. | 1030 |
| 1059 WRVL | 88.3 VA Lynchburg | 973 | 1900 WKES 101.5 FL St. Petersburg | 1204 |
| 1100 WSHA | 88.9 NC Raleigh | 901 | 1902 WYGC 100.9 FL Gainesville | 1110 |
| 1100 WMKY | 90.3 KY Morehead | 874 | 1902 WDUV 103.3 FL Bradenton | 1221 |
| 1102 WSLQ | 99.1 VA Roanoke, Q-99 | 1106 | 1904 WHVE 104.1 FL Cocoa Beach, Real Radio | |
| 1108 WQDR | 94.7 NC Raleigh | 940 | Orlando | |
| 1110 WFOS | 88.7 VA Chesapeake | 1013 | 1909 WYNF 94.9 FL Tampa, 95-YNF | 1199 |
| 1111 WRVO | 94.5 VA Richmond, Q-94 | 704 | 1916 WLGH 103.1 FL DeFuniak Springs | 914 |
| 1116 WNSY | 94.7 OH Columbus, Sunny 95 | 1162 | 1918 WMGF 107.7 FL Mt Dora, Magic 107.7 | 1184 |
| 1124 WWWV | 97.5 VA Charlottesville, 3WV | 1013 | 1918 WQJY 106.7 FL Ft Lauderdale | 1388 |
| 1129 WKJL | 88.1 ?? ?, Clear ID; mention // 106.9 WRIJ | 1108 | 1919 WGXC 104.1 AL Atmore, Rock 104 | 851 |
| 1137 WWSN | 94.5 PA Pittsburgh, 3WS | 1025 | 1923 WSHE 103.5 FL Ft Lauderdale | 1388 |
| 1138 WWKL | 94.9 PA Harrisburg, Cool 94.9 | 690 | 1925 WUJM 103.1 FL Tallahassee, Mix 103.1 | 996 |
| 1140 CIQMt | 103.1 ON London, Q-103 | 1006 | 1927 WCWU 94.5 FL Naples, Shore 94.5 | 1326 |
| 6/12 Es | | 761 | 1933 WHPT 102.5 FL Sarasota, The Point | 1230 |
| 2000 WSCI | 89.3 SC Charleston, SC Ed. R | 1095 | 1937 WYUU 92.5 FL Safety Harbor, U92 | 1188 |
| 2012 WPCV | 97.5 FL Winter Haven, k | 841 | 1939 WABE 97.5 AL Mobile | 852 |
| 2014 WJXR | 92.1 FL Macclenny, The Shark | 1222 | 1940 WMMO 98.9 FL Orlando | 1208 |
| 2023 WQIK | 99.1 FL Jacksonville | 1086 | 1944 WGKD 102.3 FL Melbourne, Gold 102 | 1262 |
| 2025 WNLE | 91.7 FL Fernandina Beach, g | 1103 | 1944 WAMT 102.3 AL Opp, missed 2nd letter | |
| 2044 WHTQ | 96.5 FL Orlando, Q-96 | 1095 | 1955 WQYK 99.5 FL St Petersburg | 1204 |
| | | 1208 | 2000 WYFE 88.9 FL Tarpon Springs | 1177 |
| | | | 2002 KRTS 92.1 TX Seabrook, K-Arts | 807 |
| | | | 2005 KPFT 90.1 TX Houston | 792 |
| | | | 2008 KRTS 99.1 TX Corpus christi, K-99 | 930 |
| | | | 2010 KODA 99.1 TX Houston, Sunny 91 | 792 |

| | | | | | | | |
|----------------|-----------------------------------|---|---------|----------------------|----------------|--------------------------------------|-----------------------------------|
| 2011 | KBXX | 97.9 TX Houston, 97.9 The Box | 792 | 2101 | WERN | 88.7 WI Madison | 366 |
| 2013 | KLDL | 94.5 TX Houston | 792 | 2352 | WMYX | 99.1 WI Milwaukee | 435 |
| 2014 | KLTL | 93.7 TX Houston, K-Lite | 792 | 2354 | KFIL | 103.1 MN Preston, Twins BB | 264 |
| 6/18 Tr | | | | | 6/22 Tr | | |
| 1000 | KNGM | 91.9 KS Emporia, wx, ID | 195 | 0000 | WIFC | 95.5 WI Wausau | 415 |
| 6/21 Es | | | | | 0004 | WSPT | 97.9 WI Stevens Point, o/KSEZ |
| 1621 | KNAI | 88.3 AZ Phoenix, R Campesino | 1031 | 0021 | WHTL | 102.3 WI Whitehall | 324 |
| 1624 | KCFY | 88.1 AZ Yuma, "More than just radio, KCFY" | 1181 | 0025 | WOFM | 94.7 WI Mosinee | 415 |
| | | | | | 6/23 Es | | |
| 1737 | WPST | 97.5 NJ Trenton, PST | 1118 | 2157 | KCEP | 88.1 NV Las Vegas, Rhythm R. | 1086 |
| 1740 | WDSD | 94.7 DE Dover | 1092 | 2203 | KQYN | 95.7 CA Twentynine Pines Q-96 | 1198 |
| 1743 | WSTW | 93.7 DE Wilmington | 1082 | | 6/23 Tr | | |
| 1745 | WBSS | 97.3 NJ Millville, Boss 97 | 1114 | 2350+ | KGND | 107.5 OK Ketchum, and other SW MO | |
| 1746 | WWDB | 96.5 PA Philadelphia | 1102 | | | and NE OK stns heard | |
| 1748 | WDAC | 94.5 PA Lancaster, g | 1038 | | 6/24 Es | | |
| 1749 | WORM | 92.7 NJ Toms River | 1150 | 1031 | KWVS | 97.5 TX Kingsville, The Waves | 952 |
| 1753 | WJTL | 90.3 PA Lancaster | 1038 | 1032 | KFGI | 94.7 TX Lulling, Froggy 94; o | 802 |
| 1758 | WPAT | 93.1 NJ Paterson | 1140 | 1034 | KXTN | 107.5 TX Sn Antonio, Tejano 107 | 824 |
| 1800 | WCVE | 88.9 VA Richmond | 1025 | 1035 | KKPS | 99.5 TX Brownsville, Qué Pasa | 99 |
| 1801 | WALK | 97.5 NY Patchogue | 1202 | 1037 | KVLY | 107.9 TX Edinburg | 813 |
| 1806 | WWVV | 97.5 VA Charlottesville, 3WV | 960 | 1039 | KBFM | 104.1 TX Edinburg, Hot B104 | 813 |
| 1815 | WDCX | 96.5 VA Williamsburg, The Duck | 996 | | 6/25 Es | MUF 106.9 | |
| 1818 | WRXL | 102.1 VA Richmond, XL-102 | 1025 | 2131 | | Got home from work | |
| 1824 | WPLR | 99.1 CT New Haven | 1201 | 2132 | KOZE | 96.5 ID Lewiston | 1105 |
| 1825 | WWVE | 102.3 CT Stonington, The Wave | 102.3 | 2135 | KATS | 94.5 WA Yakima, Cats | 1273 |
| 1826 | W??? | 102.9 CT Hartford, ID'd as "The Big D" and "KD 103" | 2140 | | KZLN | 97.5 WA Othello, Sizzlin 97 | 1212 |
| | | | | | 2141 | KPQ | 102.1 WA Wentachee, Q102 |
| 1830 | WTIC | 96.5 CT Hartford, 96-TIC | 1210 | 2142 | KREW | 96.7 WA Sunnyside, M's BB | 1246 |
| 1830 | WPFL | 96.5 PA Montrose | 1147 | 2143 | KATW | 101.5 ID Lewiston | 1105 |
| 1831 | WCHR | 94.5 NJ Trenton | 1118 | 2145 | KOTY | ?106.5 WA Richland | 1212 |
| 1832 | WTSX | 96.7 NY Port Jervis | 1109 | 2147 | KTHS | 99.3 WA Yakima, SS | 1273 |
| 1847 | WHOV | 88.1 VA Hampton | 1094 | 2149 | KXDD | 104.1 WA Yakima | 1273 |
| 1853 | WMAS | 94.7 MA Springfield | 1212 | 2151 | KRSE | ?105.7 WA Yakima, Lite FM 106 | 1273 |
| 1900 | WESM | 91.3 MD Princess Anne | 1102 | 2157 | KSOH | 89.5 WA Wapato, mention of "We | |
| 1914 | WCMS | 100.5 VA Norfolk | 1110 | | | love KSOH week" | 1267 |
| 1915 | WQBE | 97.5 WV Charleston | 791 | 2200 | KIOK | 94.9 WA Richland, OK95 | 1212 |
| 1915 | WNDE | 101.3 VA Hampton, 2WD | 1094 | | 6/28 GW | | |
| 1919 | WVGO | 106.5 VA Richmond | 1025 | 2000 | KPNO | 90.9 NE Norfolk, \$g | 90 |
| 1919 | WXMN | 105.3 VA Norfolk, Mix 105.3 | 1110 | | 6/29 Es | | |
| 1924 | WTIX | 107.1 VA Appomattox | 959 | 1315 | | Came home to find MUF 107.1 | |
| 1926 | WRVS | 89.9 NC Elizabeth City, ECSU | 1120 | 1316 | XHVCH | 107.1 TA Matamoros, weak | 1063 |
| 1933 | WGOL | 97.9 VA Lynchburg, no CL's heard, but mentioned Lynchburg Red Sox | 1318 | | KKPS | 99.5 TX Brownsville, K-Pasa | 99 |
| | | | 940 | 1320 | XEEWT | 97.7 TA Matamoros | 1063 |
| 1937 | WXCF | 103.9 VA Clifton Forge, Country FM#1000!!! (only 150 watts?!) | 104 | 1322 | KLTG | 96.5 TX Corpus Christi, K-1lite 930 | |
| | | | 897 | 1322 | KZFM | 95.5 TX Corpus Christi, Hot Z95 | |
| 1938 | WVOD | 99.1 NC Manteo | 1160 | 1323 | KBSOT | 94.7 TX Corpus Christi, Beso 94; | |
| 1945 | WAFX | 106.9 VA Suffolk, 106.9 The Fox | 1088 | | | Beso means kiss in english | |
| 1949 | WKOC | 93.7 NC Elizabeth City | 1120 | 1954 | KVNA | 97.5 AZ Flagstaff, The Heat | 943 |
| 1950 | WYD | 107.9 VA Amherst | 942 | 1957 | KOSQ | 93.1 CA Patterson, ad for Modesto | |
| 1951 | WPMT | 102.3 NC Roanoke Rapids | 1042 | | | car dealer | |
| 1954 | WQDK | 99.3 NC Ahoskie, k; "99.3 FM" | 1082 | 2000 | KQED | 88.5 CA San Francisco | 1424 |
| 1955 | WGH | 97.3 VA Newport News, Eagle Eye | Wx 2002 | | KHMK | 92.7 NV Tonopah | 1148 |
| 2000 | WVEP | 88.9 WV Martinsburg, WV Pub R | 960 | 2012 | KCEP | 88.1 NV Las Vegas, my most common Es | |
| 2001 | WQOK | 97.5 VA S. Boston | 973 | 2015 | KILA | 90.5 NV Las Vegas | 1086 |
| 2002 | WXJM | 88.7 VA Harrisonburg | 973 | 2016 | KWNR | 95.5 NV Henderson, k | 1083 |
| 6/21 Tr | | | | | 2047 | KHYZ | 99.5 CA Mountain Pass, 88 & 89 FM |
| 0800-1100 | Tulsa, OK to Collegeville, MN hrd | 2047 | KKLZ | 96.3 NV Las Vegas, o | 1086 | | |
| 2016 | WYTE | 96.7 WI Whiting, White 96 | 399 | 2050 | KSSD | 92.5 UT Cedar City | 940 |
| 2030 | WCCN | 107.5 WI Neillsville, | 360 | 2052 | KWST | 94.5 CA Brawley, K-west | 1214 |
| 2100 | WHWC | 88.3 WI Menomonie, WI Pub R | 328 | 2057 | KZGL | 95.9 AZ Cottonwood | 978 |

Es really picked up in June, with 6/3 providing an incredible 77 loggings, the most I've ever gotten from a single opening. June 3 also happened to be my birthday - yes, I can now legally see R rated movies. By the way, one added bonus on the 6/3 opening was that I got good clear ID's on tape for nearly every station! Usually I run out of blank tapes or forget to flip the "line in" switch to on, or something else to mess it up. Several of the openings were strange in that I'd hear one area for a few minutes, then another for a few minutes, then another completely different one for a few minutes, but never at the same time (see 6/8 or 6/16). Maybe one Es cloud can literally take energy away from another nearby cloud, similar to how a supercell can draw moisture away from another nearby developing t'storm. I hate to use an analogy concerning t'storms, because of the myth that t'storms cause Es, but that's the best I could think of! Total on FM is now 1026. 73

NORTHERN FM DX**AUGUST 1993**

dBRUCE HALL - 5 STIRTON AVE - BRANTFORD, ONTARIO CANADA N3T 1E2

Equipment: JVC JR S201 receiver with 3 110 filters, sleuth 205 amp, Probe 9 fed with RG6 at 50 feet AGL,
Crown Rotor (distances are in kilometres)**JUNE 1993 DX**

| | |
|------------------|--|
| <u>3 Es</u> | |
| 1255 KTEA | 92.5 TX Groves, rg\$, calls, QSL received in 14 days, Jeff Roberts DJ |
| 1258 KQJD | 93.1 LA Alexandria, legal ID |
| 1307 KVIC | 95.1 TX Victoria, calls |
| 1310 KLDE | 94.5 TX Houston, "Bill West and the request lunch" QSL in 10 days, ment. a new distance record for the station |
| 1314 KIKK | 95.7 TX Houston, Kick 95.7 |
| 1318 KRTK | 97.1 TX Cleveland, c K-Arts, mentioned now at 92.1 and 97.1 |
| 1320 KWVS | 97.5 TX Kingsville, "97.5 Corpus Christi's classic rocker, the waves" |
| 1324 KWRW | 97.7 TX Rusk, Here at CD97FM 1812 |
| 1328 KYYK | 98.3 TX Palestine, k, "A look at Kik98 skywatch" |
| 1330 KRXT | 98.5 TX Rockdale, k, news, mentioned North Travis, Milano local info, QSL 14 days |
| 1345 KQXX | 98.5 TX McAllen, Estereo Mar, folk and Spanish music heard also |

June 3rd Es cont.

| | |
|-------------------------|--|
| 1349 KLTD | 98.9 TX Lampassas, o, Kool 99 |
| 1356 KEGL | 97.1 TX Ft Worth, "97.1 The Eagle Today's Rock and Roll" |
| 1404 KIXY | 94.7 TX San Angelo, calls |
| 1411 KROO | 93.5 TX Breckenridge, "We are pre country, KROO in Breckenridge" |
| 1415 KCRN | 93.9 TX San Angelo, "The Criswell Radio Network", gospel |
| <u>9 TrS</u> | |
| 0613 WKMZ | 97.5 WV Martinsburg, Power 97.5 "You're listening to WKMZ" |
| <u>15 Es</u> | |
| 1343 WCMQ | 92.3 FL Hialeah, FM Noventay Dos non ID and Spanish heard |
| 1350 WTMI | 93.1 FL Miami, c, Stereo 93 |
| <u>16 Es double hop</u> | |
| 2021 XHXL | 91.7 NL Monterrey, m, Whitney Houston music, Spanish DJ, 1st Mexico and personal best for e-skip. Thanks Greg for tip & help. You got clubs 91.7 distance record! |

Car dealership that I work for decided to hold a 100 hour tent sale right in the middle of what looked like a promising e-skip season! #%^#@! I'm sure I missed a lot of openings? Nice to hear my 1st Mexico. Thanks Greg for the tip. I guess you got the club DX record for 91.7 since you are more east of NL than I am. 92.5 CISS, Toronto's new country station, measures 1st time out of the chute as Toronto's #3 FM station. That also makes them #3 in North America for country, with 775,000 listeners. Pretty scary stuff! Jealous other FM stations are crying foul, saying Toronto's Kiss (WKSE Niagara Falls-Buffalo) listeners got counted as CISS listeners. Sounds like sour mash (I mean grapes) to me. AM 640 CHOG with a raft of ex 680 CFTR (now all news) are calling themselves the new beat of Toronto. Well, I beg to differ since the ratings are out. Looks to me that Toronto has gone hog wild about line dancing to CISS! It's time to Boot Scoot on out of here, hee haw! See you all in Nashville!!

73 dB

BOB SMOLAREK - 31 MARK DR. - HIGH BRIDGE, NEW JERSEY 08829**MAY 1993 DX**

| | |
|-----------------------|---|
| <u>26 GW</u> | |
| 2012 WSUL | 98.3 NY Monticello, WMGQ off |
| <u>JUNE 1993 DX</u> | |
| <u>12 Es & GW</u> | |
| 1119 WQSU | 88.9 PA Selinsgrove, country mx |
| 1123 KDQN | 92.7 AR DeQueen, k |
| 1124 KHLT | 94.1 AR Little Rock, rm |
| 1127 KOYN | 93.9 TX Paris, k |
| 1135 KGAP | 92.7 AR Gurdon, k |
| 1140 KOLL | 94.9 AR Maumelle, o |
| 1145 KMTB | 95.3 AR Mufreesboro, k |
| 1151 KITX | 95.5 OK Hugo, k |
| 1153 KBHT | 93.5 TX Crockett |
| 1204 KLYR | 92.7 AR Clarksville, k |
| 1300 WLMS | 88.3 FL Lecanto, ID, parallel to WBVM 90.5 Tampa, g |
| 1303 WMFQ | 92.9 FL Ocala, rm, Q-Lite |
| 1320 WGUF | 92.7 FL Marco, b |
| 1330 WAYJ | 88.7 FL Ft Myers, g, Way-FM |
| 1337 WCMQ | 92.3 FL Hialeah, Spanish |
| 1341 WLVE | 93.9 FL Miami Beach |
| 1402 WCKW | 92.3 LA Laplace, rp, long set by the group Boston |
| 1411 KNIN | 92.9 TX Wichita Falls, r |
| 1427 KMDL | 97.3 LA Kaplan, k |
| 1443 KZTR | 97.9 OK Poteau, r, Star 98 |
| 1447 KDDQ | 96.7 OK Comanche |

| | |
|------------------|----------------------------------|
| 1448 KADA | 96.7 OK Ada |
| 1450 KMYZ | 104.5 OK Pryor, r |
| 1454 KQTZ | 105.9 OK Hobart |
| 1454 KMCK | 105.7 AR Siloam Springs |
| 1455 KVRW | 107.3 OK Lawton, o |
| 1456 KJYQ | 102.7 OK Oklahoma City, r, KJ103 |
| 1456 KEBC | 94.7 OK Oklahoma City, k |
| 1500 KOMA | 92.5 OK Oklahoma City, o |
| 1504 KOFM | 103.1 OK Enid |
| 1515 KPNC | 100.9 OK Ponca City, k |
| 1520 KXLS | 99.7 OK Alva, r |
| 1531 KRZZ | 96.3 KS Derby, r |
| 1542 KILS | 92.7 KS Minneapolis |
| 1641 WAYG | 89.1 FL Sarasota, g, Way-FM |

| | |
|------------------|---|
| 2230 WBOS | 92.9 MA Brookline, first Boston catch at High Bridge |
| <u>14 Tr</u> | |
| 2000 WJNN | 106.7 NJ N.Cape May, CNN nx |
| 2155 WEHM | 96.7 NY E.Hampton, Jazz |
| 2200 WBEA | 104.7 NY Montauk, r, Beach 104 what an over-radioed market! |
| <u>16 Es</u> | |

| | |
|------------------|--------------------------|
| 1954 KCMA | 92.1 OK Broken Arrow, c |
| 2016 KSPI | 93.7 OK Stillwater, r |
| 2019 KOBC | 90.7 MO Joplin, g |
| 2038 KWFC | 89.1 MO Springfield, g |
| 2045 KIXQ | 93.9 MO Webb City, k |
| 2046 KOMA | 92.5 OK Oklahoma City, o |

I was beginning to think the E-skip season would never get underway but luckily Saturday June 12 was a big day. Nice that it happened on a weekend. 73

STATION NEWS: WAYM 88.7 in Lawrenceburg, Tenn. was heard mentioning having a translator on 105.3 now. WCVK 90.7 KY also mentioned something about tuning in on 91.7 in Owensboro. Big switch in Delmarva, as 99.9 Ocean City becomes WWFG, and "Froggy 99.9". The new format is country music. 95.9 in Bethany Beach, Del. picks up their old WKHI calls and top 40 format. In Texas, KQTX 105.5 has signed onto the "CD country" satellite network. In Johnstown, Pennsylvania, 96.5 is now country, "96.5 The Mountain". 101.7 in Geneva, NY becomes WFLK and country, finally giving the Finger Lakes Region of New York a country station programming to it (WPCX 106.9 Auburn goes after Syracuse). Same area, WLKA 102.3 Canandaigua has been noted as dropping jazz for satellite a/c. Some news from Eastern New York State: 97.3 is Schoharie was IDing as WHAZ, // 1330 AM in Troy. The format is Contemporary Christian music mostly. I do not know if there has been an actual call change from WMYY or not. They also mentioned being relayed in "The Adirondacks" on 94.7, so I suspect Lake Luzerne is also on their mini-network. WXLE 104.5 Mechanicsville/Albany is on the air, with a soft album rock format, and the slogan "XL 104.5". Don't confuse it with WLQ in Fitchburg, Mass! WAMC 90.3 Albany mentioned a new translator on 93.1 in Rensselaer/Troy, and it was noted on the air. The 89.9 that was on in Troy was noted off the air. WJAN 95.1 Sunderland, VT is on the air, with country, seemingly satellite delivered. WNGN 97.5 Hoosick Falls, NY was noted on with religion. WUUU 93.5 Remsen/Rome is using the slogan "Oldies 93.5". WKLL 94.9 Frankfort/Utica was no longer classic rock, almost seemed like a "Z-Rock" type format, on satellite or automated, "94 K-rock". Two new slogans in the Tulsa area: KRAV 96.5 is now "Mix 96.5" and KAYI 106.9 is now "K-Hits 106.9". An 88.1 translator of WXPR 91.7 is on in Wausau, Wisc. WGVE 88.7 Gary, IN has been noted off the air. WHKQ 92.1 WI is now easy listening. WIMK 93.1 Iron Mountain, Mich. is using the slogan "K-Rock". WWJR in Sheboygan, WI is now on 93.7, moving there from 97.7. KIAI 93.9 Mason City, IA is using the slogan "KIA-FM". WZMF 94.9 Danville is on now with classic rock, as part of a network with WZNX 107.9 Arcola, and WZNF 95.3 Rantoul. WOMA 96.5 Algoma, WI. is now WBDK 96.7. WFDL Lumira has been noted on 97.7, not 106.7 as in the 14th FM Atlas. KSUI 91.7 has a translator on 101.1 in Dubuque, Iowa. WBAA 101.3 W.Lafayette, IN is on the air with classical music. WPFR 102.7 Terre Haue, IN, was recently noted to still be off the air. WMZK 104.1 Merrill/Wausau has a non ID of "Z104". Be careful, as this has the same slogan and format as WZEE Madison. WSLD 104.5 Whitewater, Wisc. is on the air with satellite country. 106.3 translator of KCTN 100.1 is on the air in Marquette, Iowa, serving Prairie du Chien, Wisc. right across the river. WNNO Wisconsin Dells has moved from 107.1 to 106.9. WCCN 107.5 Neillsville, Wisc. is now satellite classic rock. WJJH 96.7 Ashland is oldies. Not on the air yet: WZST 95.9 Portage, WI, or 106.9 WLJU Brookfield. WMAD 92.1 Sun Prairie-Madison has returned to the air with modern rock. WZXK 104.7 Sturtevant, Wisc. is a/c.

More Wisconsin news: WLDY in Ladysmith is now on 93.1. In LaCrosse WLXR 104.9 is a/c, and 106.3, which is not on yet, is rumored that it will be country. WRLS Hayward is now on 92.3. WEZR 107.5 Brillion is on the air with easy listening music. In other parts of the country...Benton, Ark. 107.1 is now 106.7, and country, with the slogan "Maverick". KMVK calls. Same frequency (106.7). KMXI in metro Portland, Ore. becomes KKBK, classical, and "K-Bach". Recently I received CBHA 90.5 Halifax's legal ID, and in that they mentioned a relayer on 97.3 in Sheet Harbour; this is not listed. In Columbus, Nebraska, 93.5 is now KKOT, and "Coyote Country". 90.9 Norfolk, Neb. is on with religion, in stereo. AM 920 CFLS in Lévis, Quebec, is reportedly been granted a move to 102.9. WNFA 88.3 Port Huron, Mich. soon will have an 18 kW relayer on 90.7 in Sandusky, Mich. KFXX 106.7 in Hugoton, Ks. was noted with country. KQXY 94.1 in Beaumont, Tex. keeps its a/c format but changes slogans to "The Point". In Baton Rouge, La. (Kentwood), 94.1 is now country, WYCT, and "Young Country" slogan. 98.9 in Lampassas, Texas has become another "Z-Rock" station. The slogan for KVST 103.7 Huntsville, TX: "Hometown country 103.7". WJNN 106.7 in N.Cape May, N.J. is on the air with CNN Headline News. 90.7 in Wichita, Ks. is still Contemporary Christian, but now is KIBN, ex: KZZD. Country station KRUU 98.3 in Boone, Iowa, is using the slogan "Rooster". XHRM 92.5 Tijuana-San Diego is modern rock with an adult slant, and "The Flash". 94.5 Boston is now WJMN, "Jammin 94.5". Big change in Indianapolis: WAJC 104.5 is no more: now they are country "The Bear" and have applied for WGR. Modern Rock station WDRE has added another relayer, 98.5 out on Westhampton, NY. Down in Morgan City, Louisiana, KFXY 96.7 is a dance/top 40 station, and they use the slogan "Y 96.7". WADU-FM 94.9 Reserve, La. (near New Orleans) is easy listening music, and has the slogan "Wah Doo FM". WKW 104.3 Utica has finally changed calls to WKFM. WSKS 97.7 Sparta, Ga., which had been relaying nearby WCHZ 95.1, is now programming modern rock on its own. In Ottawa, CJSB-540 has applied to move to 106.9 and 84 kW. Another application in Canada is for CIPC 99.1 Port-Cartier, PQ, with 7.4 kW. WSBL 97.9 in Selbyville, Delaware is on with country and a "BB9" slogan. Thanks go out to many this month for providing station updates...Joe Fela, Paul Mount, Doug Smith, Matt Sittel, Dave Nieman, Bob Smolarek, Mike Hawk, dBruce Hall, Saul Chernos, George Greene, Ralph Strobel, and Tim Noonan.



JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

APRIL 1993

30 Tr

2201 WCXL 104.1 NC Kill Devil Hills, IDs as Kill Devils Hills and Hampton Roads, r, very strong
2207 WNHW 92.5 NC Nags Head, "Carolina 92", k
2257 WMYJ 106.5 MD Pocomoke City, Legal ID (WMYJ and WKRE)

MAY 1993

1 Tr

0828 {WXEZ} 94.1 VA Yorktown, call + + "Easy 94", b or soft r, ex: WYVA/WKOD

4 Tr/GW

2153 {WPPLY} 100.3 PA Media, Legal ID, r, "Y-100", ex: WKSZ

8 GW/Tr

0700 WRPJ 88.9 NY Port Jervis, g, ID w/WFGB-89.7 and WLJP-89.3

9 Tr

0750 {WVRT} 104.3 MD Baltimore, r, uses call, ex: WITH/WDJQ/WBSB
Balto.-Wash. on 91.5, 95.5, 96.3, 97.1, and 98.7 also noted o/locals with phasing + Richmond's WTVR-98.1 and WDCK-96.5 and WFBS-93.3 VA.

10 Tr

2256 {WYSR} 104.1 CT Waterbury, legal ID + "New Star 104.1", r, ex: WWCO/WIOF

24 Tr/GW

Many NYCs off (Empire State Bldg. group) but not WLW (did they move to the WTC?)

0042 {WLZW} 98.7 NY Utica, "Lite 98.7" + call, ex: WIBQ/WNYZ

0050 WKW 104.3 NY Utica, "Kix-FM", classic rock, still WKW?

26 GW

2017 WSUL 98.3 NY Monticello, r, call, "Catskill's Best Variety" 75
Tnx to a Bob Smolarek tip that WMGQ was off. Back too soon to ID WDAQ, tho.

29 Es

1910 KIOA 93.3 IA Des Moines, o, call

JUNE 1993

12 Es

1133 {KBEL} 96.7 OK Idabel, ID, ex: KWDG 1214
1202 WQOX 88.5 TN Memphis, ID 928
1321 WKSJ 94.9 AL Mobile, "KSJ", k 1025
1332 WHIL 91.3 AL Mobile, ID 1025
1335 {WIJK} 92.9 FL Punta Gorda, "Kix Country" wx, local ads, k 1042

1337 WXEL 90.7 FL W. Palm Beach, ID 1010
1357 WZOZ 90.7 LA New Orleans, call, looking for \$\$\$\$ 1152

1401 WMBV 91.9 AL Dixons Mills, USA news, ID, also looking for \$\$\$\$ 943

1423 WJDQ 101.3 MS Meridian, "Q-101", ads 975
1439 KMDL 97.3 LA Kaplan, call, k, looking for sales help. 1244

1445 KFXI 92.1 OK Marlowe, ad, call, k 1352
1450 WQLJ 93.7 MS Oxford, "All New Q", Batesville and Oxford ads 922

JUNE 12 (cont'd.)

1456 {KOMA} 92.5 OK Oklahoma City, o, SID ex: KKNG 1302
1509 KMXL 95.1 MO Carthage, call, lite r 1097
1533 KZOC 92.9 KS Osage City, "KZ-93" 1147
1548 WBHL 91.3 AL Florence, wx, call, ad!, "Light and Easy" 834
1556 WJIS 88.1 FL Bradenton, ID with WYYO and WL PJ 1017
13 Tr
2358 WJNN 106.7 NJ North Cape May, "Jersey News Now", call, CNN News 115
14 Tr
2245 Cape Cod strong. WRZE-96.3 and WCIB-101.9 heard clearly o/locals tnx to phasing.
16 Tr
2255 WOMP 100.5 OH Bellaire, IDs as "Rocky 103 and Womp-FM", ads, r, // to WRKY-103.5. First Ohio since '91 336
21 Es
1837 KYEZ 93.7 KS Salina, "KY-94", "#1 k north central KS" 1239
1844 KLDZ 95.1 NE Lincoln, "Oldies 95" + call, ex: 95.3. WZD off. 1165
1856 KNCY 97.7 NE Nebraska City, wx, promo, call, k, 1124
1859 KOSU 91.7 OK Stillwater, ID, APR feed, 1916 KFDI 101.3 KS Wichita, "Radio Ranch" + call, k, 1243
1922 KEGS 101.7 KS Emporia, call, k, 1170
2001 KHCD 89.5 KS Salina, IDing stations on net, WSOU phased. 1222
2019 {KLTH} 99.7 MO Kansas City, "Light 99.7 FM" + call, ex: KM BR 1071
2035 KICT 95.1 KS Wichita, "T-95" + call 1243
24 Es
1858 WPCS 89.5 FL Pensacola, g, ID, asking for \$\$\$, ex: 89.3 1010
1928 WMAH 90.3 MS Biloxi, PRM, ID 1061
1949 WQUE 93.3 LA New Orleans, "Q-93" + call/ID, urban 1147
2000 WLRN 91.3 FL Miami, ID 1078
2003 WFIT 89.5 FL Melbourne, ID, WSOU phased. 934
2012 WHTQ 96.5 FL Orlando, "Orlando's classic rock 'n roll station" 911
2014 WCVU 94.5 FL Naples, "Shore 94.5", ref. to serving S.W. FL, soft rock, 1070
2034 WJCL 96.5 GA Savannah, "Kix 96 1/2", k, one ad says definately WJCL, is call still WJCL?
2042 {WYZK} 96.7 GA Valdosta, "Z-97", "Valdosta's Hottest Country", ex: WL ZLS 834
2056 WAAC 92.9 GA Valdosta, ID 836
2115 WUWF 88.1 FL Pensacola, ID, APR 1005
24 Tr
2343 WSBL 97.9 DE Selbyville, "B-98" + call, k, nearly perfect w/WSKQ phased, 115
25 Tr
0100 WNSB 91.1 VA Norfolk, j to 0100 s/off, now on higher power? 276
0555 WZNS 92.9 SC Dillon, "Rock 92.9", Joined WRCQ-103.5 at 0600. 504
73, Joe

COMMENT:

Even though there has been a fair amount of skip after a late start, it's still been a somewhat disappointing season. The strength, duration, and MUF of most Es openings have generally fallen below expectations and inland trop, even the usual stuff like WINC-92.5, has been poor.

HARRY HAYES - 9 HENRY ST. - WILKES-BARRE, PENNSYLVANIA 18072
 Times are EDT, Equipment: Superadio II, Jerrold 9 el. antenna in attic. Baltimore's Inner Harbor Holiday Inn: Sony ICF 2001

JUNE 1993 DX**12 Es**

1215 KSCS 96.3 TX Ft.Worth, ID, c/w music
 1225 KWKH 94.5 TX Shreveport, ad for "racing results on AM side"

1300 WSOR 90.9 FL Naples, ID, religious
 1420 WCKW 92.3 LA Laplace, prog. RR
 1454 KOKF 90.9 OK Edmond, Christian Rock
 1501 KOMA 92.5 OK Oklahoma City, ex KKNG now with oldies
 1510 KMOD 97.5 OK Tulsa, "Celebrating 20 years of rock"
 1520 KWEN 95.5 OK Tulsa, strong, no call hrd
 1535 KIBN 90.7 KS Wichita, religous rap!

From Baltimore:

18 Es

2000 WQID 93.7 MS Biloxi

18 Tr

2055 WJYJ 90.5 FL Fredericksburg, relig.(50)
 2115 WSTW 93.7 DE Wilmington, (65 mi)

Back to Wilkes-Barre:

21 Es

1930 KNEN 94.7 NE Norfolk
 1935 KRZZ 96.3 KS Derby, strong

24 Es

2026 WAPE 95.1 FL Jacksonville, rap music (sorry, this is the last of the oxymorons)

2038 WPCV 97.5 FL Winter Haven, c/w music

25 Es

1205 WPAP 92.5 FL Panama City
 1210 WDJR 96.9 AL Enterprise, c/w mx
 1215 WWSF 98.1 AL Andalusia, Surf 98 ID, no actual call, had ad for special deals at night club for military personnel

26 Tr

0300 WVTV 96.1 PA Pittsburgh, Variety 96 ID no call, about 260 miles

1150 WFRG 96.1 NY Rome, fair with c/w and 96 Frog IDs. Long sought w/enhanced conditon to this region. Now for WEIF and 105.5 Little Falls (Harry, WEIF is not on the air. 105.5 is, but good luck, they are really weak!-gc)



In the first 10 days of June it looked like 1993 was going to go down as the all time worst E-skip year. But as you can see things have somewhat redeemed themsevles after the 10th. There have been a number of intense multi-directional skip openings up to Channel 4, but this intense stuff has not been entering the FM range at all. Highest MUF observed thus far has been about 100 Mhz. I don't know about skip, but I have a very positive feeling that we are going to have above average tropes later this summer.

ERNEST COOPER - 5 ANTHONY ST. - PROVINCETOWN, MASSACHUSETTS 02657-1703

Equipment: NAD 7225 EP receiver, coupled to a MR-78 McIntosh FM tuner, with a nine element rooftop Finco rotary beam FM antenna.

JUNE 1993 DX**14 Tr**

0303 WGTS 91.9 MD Tacoma Park, c. WOMR off 15 Es

1317 WAPE 95.1 FL Jacksonville, r
 1842 WLTR 91.3 SC Columbia, c, underwriting
 1859 WNDA 95.1 AL Huntsville, r
 1929 WXDJ 95.7 FL Homestead, horse racing
 1939 WFFX 95.7 AL Tuscaloosa, calls in fade



2407 9th Avenue, SW
 Huntsville, Alabama 35805

June 17 Tr

0151 WWEM 96.7 NH Rochester, r
 0204 WZEA 102.1 NH Hampton, r, new, add: 400 Lafayette Rd. 03842, "Seacoast 102"

21 Es

1925 KJTY 88.1 KS Topeka, children's g

24 Es

1056 WAGP 88.7 SC Beaufort, g, & USA news
 1123 KIXO 93.9 MO Webb City, Kicks 94, r
 1716 WYFK 89.5 GA Columbus, ID w/ Phenix City
 1733 KCOU 88.1 MO Columbia, All Things Considered and also local items

1738 WGTV 88.5 WI Milladore, Victory 88, g
 1805 WWSP 89.9 WI Stevens Point, mentioning severe T-storms (probably the reason for this skip!)
 2001 WABE 90.1 GA Atlanta, with list of Peachtree Network stations, c

28 Tr

0213 WKX 106.3 RI Woonsocket, Kicks 106, r

Total FM veries are 653, including call changes, 38 states, five provinces. Sorry I couldn't make it to the convention, it conflicted with R.B. Hall day in Maine, an occasion when many local town bands meet in one place and perform all day, featuring the marches of R.B. Hall, who was a prolific composer of marchers and who lived all of his life in Maine. This year it was held in Auburn; next year 'twill be in Westbrook. I was there and recorded all 13 bands for use on my WOMR band music programs! Ernest

NORTHERN FM DX

AUGUST 1993

FRED NORDQUIST - 7945 BOXFORD RD - CLAY, NEW YORK 13041-8606
 Equipment: Receiver, Carver TX11a modified with five (TOKO) 110 khz IF filters. Antenna two CM stereo probe 9's (on separate masts) at 30' & 35' AGL, CAC-11 75 ohm coax feedline (cut 1/2 wavelength difference at 100 Mhz), tuneable phase box (3 variable capacitors in series), directional coupler and homebrew tuneable band-pass filter. Underlined new to log (with stereo)

JANUARY 1993 DX24 GW

1622 WJZR 105.9 NY Rochester, j new 74

MARCH 1993 DX12 GW2130 WDCZ 102.7 NY Webster, g
(next day-93 Blizzard-43" snow!!) 65APRIL 1993 DX7 Tr

2240 WQHG 106.3 PA Huntington, ID 207

8 Tr2341 CISS 92.5 ON Toronto, k with
WBEE Rochester 100% phased out 16729 GW

2331 WZXY 99.7 NY Palmyra, g, new 56

JUNE 199312 Es: FL/TX/AR/OK 1254-1643 to 101.9

1417 WGYL 93.7 FL Vero Beach, ID, b 1098

1454 KLTY 94.1 TX Ft Worth, lcl ad 1360

1500 KMAG 99.1 AR Ft Smith, k 1115

1526 KYKC 100.1 OK Byng, k, ID 1245

1528 KTHK 94.1 OK Okmulgee, r 1180

1548 KECO 96.5 OK Elk City, k 1355

1621 WGUF 92.7 FL Marco, b 1230

Jun 15 Es: FL 1913-1936 MUF: 101.9 no IDs

17 Es PTA: WNW 2123-2134, no IDs

18 Es FL 1920-2000 MUF: 107.7

1932 WOLZ 95.3 FL Ft Myers, o 1187

1951 WXKB 103.7 FL Cape Coral 1192

21 Es KS/MO/OK 1829-2110 to 102.7

1916 KOEZ 92.3 KS Newton, m 1167

1921 KJMO 100.1 MO Jefferson City, ID 895

2048 KOKF 90.9 OK Edmond, r, ID 1252

24 Es FL (1913-2135) MUF: 101.9

2046 WMMQ 98.9 FL Orlando, ID, r 1051

25 Es FL/GA/MS/TN 1115-1245 to 107.1

1122 WOCL 105.9 FL Deland, Cool 105.9

1202 WDAX 95.3 GA McRae 849

1211 WSLE 102.3 GA Cairo,
Whistle 102 956

1235 WVFJ 93.3 GA Manchester

93.3 Joy FM 847

1241 WQID 93.7 MS Biloxi, r 1128

1244 WALV 95.3 TN Cleveland,
ID and Alive 95 723

Totals: 1629. 1993 FM Es noted corresponding with warmer than usual weather. Caught some of these Es sessions due to tips from Kurt Richardson & Jerry Monroe. 73-Fred

DOUG SMITH - 14 BROOKSIDE COURT - NASHVILLE, TENNESSEE 37209

JUNE 16, 1993 Tr and Es

1600 WFEN 88.3 IL Rockford, this and next two are new to the air

WPFF 90.5 WI Sturgeon Bay

WNJL 90.5 IL Rockford

1619 WFPS 92.1 IL Freeport, WMAD 92.1 off

1705 WJTW 93.5 IL Joliet

WCCI 100.3 IL Savanna

1745 WSLD 104.5 WI Whitewater, new to air

WNNO 106.9 WI Wisconsin Dells, new Freq.

WVKI 90.1 IL Rock Island

WYCA 92.3 IN Hammond, WMAD 92.1 off

1832 KNWS 101.9 IA Waterloo

1836 WHEW 101.9 FL Ft Myers, YEAH! Es logging!

2135 WAUN 92.7 WI Keweenaw

WLUP 97.9 IL Chicago, rare w/local WMGN

WTCM 103.5 MI Traverse City

WYZM 105.1 WI Waunakee, this and next are new to the air

WMMM 105.5 WI Verona

(DXing in Madison, Wisconsin)

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX-11 with Probe 9 at 30' agl, new are underlined

JUNE 1993 DX12 Es

1115 KOLL 94.9 AR Maumelle, Kool 95

1125 KIPR 92.3 AR Pine Bluff, r

1126 KBFC 93.5 AR Forest City

1145 KKYS 102.5 TX Texarkana, Kicker 102.5

1151 KKTG 96.1 TX Longview

1154 KBOK 93.3 AR Malvern

1210 WSYE 93.3 MS Houston

1213 KOYN 93.9 TX Paris, k

1256 WUFT 89.1 FL Gainesville

1257 WTLC 88.3 FL Starke, g

1300 WAYJ 88.7 FL Ft Myers

1352 WEZB 97.1 LA New Orleans

1355 WMEZ 94.1 FL Pensacola, "EZ"

1359 WMFQ 92.9 FL Ocala

1405 WLMG 101.9 LA New Orleans, Magic 102

1410 WLTS 105.3 LA Slidell, Lite 105

1410 WJXR 92.1 FL Macclenny

1414 WLUN 95.3 MS Lumberton

1426 WFSY 98.5 FL Panama City, Sunny 98.5

1430 WOKK 97.1 MS Meridian

13 Tr

all evening coastal tropo including WYFI, WXRI
WFog, and WTII.

MIKE BUGAJ's report continues.

JUNE 1993 DX15 Es

| | | |
|-----------|----------------------------------|--|
| 1830 WWLT | 92.1 SC Bamberg, k | |
| 1838 WOKI | 93.9 SC St. Matthews | |
| 1847 WKZ | 92.7 GA Dublin, 93-KKZ | |
| 1912 WWOQ | 95.5 FL Silver Springs, Go 95 FM | |
| 1918 WLWI | 92.3 AL Montgomery | |
| 1920 WBTR | 92.1 GA Carrollton, B92 country | |
| 1931 WAPI | 94.5 AL Birmingham, I-95 | |
| 1934 WTUG | 92.9 AL Tuscaloosa, Power 93-TUG | |
| 1939 WFJF | 93.3 GA Manchester, Joy FM | |

16 Es

| | | |
|-----------|-----------------------|--|
| 2006 KDAE | 94.9 AR Prairie Grove | |
| 2008 KCIT | 97.7 AR Yellville | |
| 2012 WDYN | 107.5 TN Chattanooga | |
| 2026 KBOK | 93.3 AR Malvern | |

19 Tr

| | | |
|-----------|--------------------|--|
| 2200 WZXY | 99.7 NY Palmyra, g | |
|-----------|--------------------|--|

21 Es

| | | |
|-----------|--------------------------------|--|
| 1734 WEZB | 97.1 LA New Orleans, B97 | |
| 1743 WKJN | 103.3 LA Hammond, Cajun 103 | |
| 1747 WZRR | 99.5 AL Birmingham, r | |
| 1752 WAPI | 94.5 AL Birmingham, I-95 | |
| 1812 WZYP | 104.3 AL Athens | |
| 1856 KMMY | 97.1 OK Muskogee, Y-97 | |
| 1904 KMZE | 92.1 OK Woodward | |
| 1918 KTGL | 92.9 NE Beatrice | |
| 1923 KXLS | 99.7 OK Alva | |
| 1925 KNCY | 97.7 NE Nebraska City | |
| 1955 KKOT | 93.5 NE Columbus, Coyote entry | |
| 2000 KFKF | 94.1 KS Kansas City, k | |
| 2000 KCMO | 94.9 MO Kansas City, Oldies 95 | |
| 2015 KKLC | 93.5 KS Parsons | |
| 2022 KZOC | 92.9 KS Osage City, KZ-93 | |
| 2024 KNID | 96.9 OK Enid | |

24 Es

| | | |
|-----------|-----------------------------------|--|
| 1813 WMMK | 92.1 FL Destin, k | |
| 1916 WYZB | 105.5 FL Mary Esther, Kool 105 | |
| 1921 WMXJ | 102.7 FL Pompano Bch, Magic 102.7 | |
| 1923 WEAT | 104.3 FL W.Palm Bch, Sunny 104.3 | |
| 1925 WFMF | 102.5 LA Baton Rouge | |
| 1957 WCMQ | 92.3 FL Hialeah, Spanish | |
| 2002 WZZR | 92.7 FL Stuart | |
| 2013 WXKB | 103.7 FL Cape Coral, B 103.7 | |
| 2014 WDUV | 103.3 FL Bradenton | |
| 2019 WLQ | 103.1 FL Winter Park | |
| 2022 WXXL | 106.7 FL Leesburg | |
| 2035 WFLZ | 93.3 FL Tampa, Power Pig | |
| 2043 WMTM | 93.9 GA Moultrie | |
| 2054 WZMQ | 103.9 FL Key Largo, Spanish | |
| 2107 WMIE | 91.5 FL Cocoa, g | |

24 Coastal Tropo

| | | |
|-------------|---|--|
| 2302 W284AC | 104.7 NY Selden, WSHU 91.1 xitr | |
| 2311 WERX | 102.5 NC Edenton, Rock 102.5 | |
| 25 Tr | | |
| 2143 WJNN | 106.7 NJ N.Cape May, CNN Headline nx, calls for "Jersey News Now" | |
| 27 Tr | | |
| 0924 WPDA | 106.1 NY Jeffersonville // WPDH 101.5 in Poughkeepsie, NY | |
| 0930 WNNJ | 103.7 NJ Newton, Power 103, rare | |
| 1000 WQSR | 105.7 MD Catonsville | |
| 1011 WRKZ | 106.7 PA Hershey | |
| 1015 WHCY | 106.3 NJ Blairstown, k | |
| 2022 WYOU | 97.1 ME Bangor, Hot Country in along with other Maine's | |

That's all for June.



KURT RICHARDSON - 1165 LE MOYNE AVE - SYRACUSE, NEW YORK 13208-1303

Equipment: Akai AA-A25 receiver with 110 khz mod, CM SP9 at 25' AGL.

JUNE 1993 DX3 Es

| | | |
|-----------|-----------------------------|------|
| 1315 KLTY | 94.1 TX Ft.Worth, FM94 | 1357 |
| 1326 KJMZ | 100.3 TX Dallas, 100.3 Jams | 1330 |
| 1331 KSCS | 96.3 TX Ft.Worth, FM96 | 1357 |
| 1339 KDZR | 99.1 TX Denton, Z-Rock | 1326 |

11 Es

| | | |
|-----------|---------------------------|------|
| 1058 KLTY | 94.1 TX Ft.Worth, FM94 | 1357 |
| 1105 KBGL | 97.1 TX Ft.Worth, H.Stern | 1357 |
| 1158 KSPJ | 93.7 OK Stillwater | 1212 |
| 12 Es | | |

| | | |
|-----------|-----------------------------|------|
| 1148 WQJD | 93.7 MS Biloxi, 94QJD | 1123 |
| 1200 KRVV | 100.1 LA Bastrop, The River | |
| 1200 KQXY | 94.1 TX Beaumont, Y94 | 1340 |
| 1207 WOKK | 97.1 MS Meridian, calls | 1008 |
| 1430 KITT | 93.7 LA Shreveport, calls | 1206 |
| 1431 KLTY | 94.1 TX Ft.Worth, calls | 1357 |
| 1434 KOYN | 93.9 TX Paris | 1235 |
| 1441 KSCS | 96.3 TX Ft.Worth, 96FM | 1357 |
| 1444 KJMZ | 100.3 TX Dallas, Jams FM | 1330 |
| 1451 KLRX | 97.9 TX Dallas, Lite 97.9 | 1330 |

1452 KLAK 97.5 OK Durant, lcl ment 12601458 KEGL 97.1 TX Ft.Worth, Eagle 13571504 KISR 93.7 AR Ft.Smith, Kissier 111212 Es cont1509 KNIN 92.9 TX Wichita Falls 13641520 KMAG 99.1 AR Ft.Smith 11121524 KYKC 100.1 OK Byng, Oklahoma Country 12411526 KHTK 94.1 OK Okmulgee Classic Rock 94.1 11771536 KOQL 101.9 OK OK City, Cool 1021538 KOMA 92.5 OK Oklahoma City 12581541 KWKEY 97.3 OK Weatherford, Y97 13131543 KECQ 96.5 OK Elk City 13521553 WKNN 99.1 MS Gulfport 11321558 WIKX 92.9 FL Punta Gorda 11631604 WZZR 92.7 FL Stuart 11191620 WGUF 92.7 FL Marco 12251621 WKZK 92.7 GA Dublin 81518 Es1935 WAYJ 88.7 FL Ft.Myers 1181

MORE OF KURT'S DX ON THE NEXT PAGE!

KURT RICHARDSON's report continues

| | | | | | |
|--|------|------|------|---|------|
| JUNE 21st skip | | 2012 | KJKQ | 93.9 MO Webb City, KX94 | 1050 |
| 1812 WPCF 100.1 FL Panama City, Christian Radio | 1035 | 2014 | KEBC | 94.7 OK Oklahoma City "Keep Everybody Country" | 1258 |
| 1822 WGSY 100.1 AL Phenix City, Sunny 100 | 876 | 2016 | KRKZ | 93.5 OK Altus, FM93 | 1376 |
| 1922 KSAI 98.5 KS Abilene, Oldies 98.5 | 1135 | 2019 | KMGL | 104.1 OK OK City, Magic 104 | 1258 |
| 1926 KILS 92.7 KS Minneapolis | 1123 | 2024 | KMXL | 95.1 MO Carthage, Lite Mix 95.1 | |
| 1937 WQJD 93.7 MS Biloxi, 94 WQJD | 1123 | 2025 | KWEY | 97.3 OK Weatherford, Y97 | 1313 |
| 1959 KHTK 94.1 OK Okmulgee, K-rock | 1177 | 2039 | KECO | 96.5 OK Elk City, calls | |
| 2000 KSPI 93.7 OK Stillwater | 1212 | 2040 | KCLI | 95.3 OK Clinton | |
| 2008 KOQL 101.9 OK OK City, Cool 102 | 1258 | 2046 | KXXY | 96.1 OK Oklahoma City, Kix 96 | |
| | | 2110 | KOSU | 91.7 OK Stillwater calls | |

RICK SHAFTAN - 39 OLD MIDDLETOWN RD - ROCKAWAY, NEW JERSEY 07866
 (201) 586-3563, Beeper for Es notification: (201) 661-5662. EQUIPMENT: Realistic STA-2280 with 7 110 kHz filters (see McVey article, Nov. 1990), Channel Master 20 element TV 45° AGL. Phased with FM13 and Winegard AP-3800 amp (3.2 db gain, 3.2 db Noise Figure) (IN CAR: Kenwood KRC-430 with 2/110 kHz filters. All times are approximate.

MAY 24 Trs
 0155 WMHI 94.7 NY Cape Vincent, religion heard with WFME off the air

JUNE 1993 DX

12 Es

| |
|---|
| 1229 {WIKX} 92.9 FL Punta Gorda, Kix Country |
| 1245 WCTQ 92.1 FL Venice, Q92 k classic |
| 1250 WXCV 95.3 FL Homosassa Springs "Citrus 95" |
| 1255 WYNF 94.9 FL Tampa, ID |
| 1258 WKTK 98.5 FL Crystal River, ID |
| 1400 WLUN 95.3 MS Lumberton, U95, ad for 1993 Blueberry festival in Poplarville |
| 1422 WTNT 94.9 FL Tallahassee, local ad |
| 1440 WJMI 99.7 MS Jackson, "JMI" and ad for Mississippi Gospel Music Award |
| 1450 WOOF 99.7 AL Dothan, local ads |
| 1458 KSPI 93.7 OK Stillwater, ID |
| 1510 KNID 96.9 OK Enid, calls, and local ments. |
| 1522 KXLS 99.7 OK Alva, "Your Star Station" with ads for Evans Drug and McDonalds in Alva |
| 1546 KCMO 94.9 MO Kansas City, local ments |
| 1552 KSSN 95.7 AR Little Rock, Kissin 96 |

15 Es

| |
|---|
| 1243 WRMB 89.3 FL Boynton Beach, believe this is the one with Spanish religion |
| 1258 WCMQ 92.3 FL Hialeah, Spanish with ID over local WXRK New York |
| 1310 WPOW 96.5 FL Miami, rap |
| 1315 WCTH 100.3 FL Plantation Key, ID |
| 1330 WKGR 98.7 FL Ft.Pierce, "The best rock and roll on 98.7 The Gator" thru local WRKS |
| 1340 WOVY 95.5 FL Ft.Pierce, Star 95.5, with mention of the Palm Beaches |
| 1350 WPCF 100.1 FL Panama City, with "Focus on the Family" |
| 1353 WKTK 98.5 FL Crystal River, ID |
| 16 Es |
| 1953 KBEZ 92.9 OK Tulsa, ID |
| 2011 KXUS 97.3 MO Springfield, US97 |
| 2015 KSPI 93.7 OK Stillwater, ID |
| 18 Es |
| 1915 WMMZ 93.7 FL Ocala, Z93 and had weather for Gainesville |
| 1920 WEIZ 96.1 FL Jacksonville, ID |
| 1930 WAEV 97.3 GA Savannah, Wave 97.3 |
| 1957 WQUE 93.3 LA New Orleans, Q-93 |
| 1958 KRTS 92.1 TX Seabrook, Classical |
| 2003 WMFO 92.9 FL Ocala, Q-Lite |

| |
|--|
| 2005 WTNT 94.9 FL Tallahassee, TNT country |
| 2008 WMXZ 95.7 LA New Orleans, Mix 95.7 |
| 2021 KJEF 92.9 LA Jennings, ID |
| 24 Es |
| 1730 WDLJ 96.9 MS Indianola, ad for Mississippi Delta Community College |
| 1757 KMXK 94.9 MN Cold Spring, St. Anthony's Parish Feast in Watkins off MN Highway 55 |
| 1910 WRJM 93.7 AL Geneva, local ad |
| 1915 WXUS 100.5 AL Ft. Rucker , US 100 |
| 1920 WOOF 99.7 AL Dothan, lame |
| 1926 WKCN 99.3 GA Lumpkin, Kissin 99.3 |
| 1935 WJBD 95.3 AL Thomasville, 95 Country |
| 1954 WZTA 94.9 FL Miami Beach, Zeta 4 |
| 2009 WOKC 103.1 FL Okeechobee, KC 103 |
| 2015 WMXI 102.7 FL Pompano Beach, ad for Kendall Toyota thru WNEW-FM |
| 2020 WHOT 105.1 FL Coral Gables, for July 4th parties at Kendall Mall thru local WMXV |
| 2025 WGYL 93.7 FL Vero Beach, Jazz |
| 2030 WTLN 95.3 FL Apopka, religion |
| 2035 WOLZ 95.3 FL Ft.Myers, SW Fla ments |
| 2040 WTMJ 93.1 FL Miami, classical thru WPAT |
| 2045 WLVE 93.9 FL Miami Beach, ads o/ WNYC |
| 2054 WAQC 92.9 GA Valdosta, country |
| 2130 WSOR 90.9 FL Naples, "Carrying the Love of Jesus throughout Southwest Florida" |
| 25 Tr/Es |
| 0000 WOBR 95.3 NC Wanchese, The Beach |
| 0005 WDCK 96.5 VA Williamsburg, The Duck |
| 0040 {WKHI} 95.9 DE Bethany Beach, The New KHI, All Hits 95.9 |
| 0045 WHRO 90.3 VA Norfolk, strong, classical |
| 0815 WLIF 101.9 MD Baltimore, Lite 102 through local WQCD, completing Baltimore for me. |
| 0830 {WWFG} 99.9 MD Ocean City, Froggy 99.9 |
| 0920 WHES 99.1 MD Annapolis, ad o/ WA WZ |
| 0930 WMCU 89.7 FL Miami, ads for churches |
| 1136 WHBX 96.1 FL Tallahassee, ad for Rhodes Furniture in Tallahassee |
| 1140 WTBB 97.7 FL Bonifay, Pirate Radio |
| 1147 WPGA 100.9 GA Perry, Majic 101, disco |
| 1156 WDJR 96.9 AL Enterprise, local ads |
| 1158 WKRR 97.7 AL Auburn, "East Alabama Youth for Christ" and ID for "Kicker", classic country |
| 1200 WKCN 99.3 GA Lumpkin, Kissin 99.3 |
| 1201 WXBM 102.7 FL Milton, ment of place 1/4 west of I-65, thru local WNEW. MUF of 105.9 |
| 1219 WHMA 100.5 AL Anniston, ads |

JUNE 1993 DX

28 Es

| | |
|------------------|--|
| 1228 <u>WGUF</u> | 92.7 FL Marco, Marco I. ads |
| 1321 <u>WQID</u> | 93.7 MS Biloxi, ID |
| 1322 <u>WKSJ</u> | 94.9 AL Mobile, Paul Harvey, 95KSJ |
| 1335 <u>WMEZ</u> | 94.1 FL Pensacola, WMEZ EZ94 |
| 1350 <u>KZPS</u> | 92.5 TX Dallas, ID |
| 30 Es | |
| 1350 <u>CBVM</u> | 95.3 PQ Cap-aux-Meules, Radio noon call in show with 800#. I called it and was told that the program was only in Quebec and it was in English. NF was coming in on Channel 4 at the time Station was in for quite a while. |

JULY 1st Es

| | |
|------------------|------------------------------------|
| 1210 <u>WJXR</u> | 92.1 FL Macclenny, classic country |
|------------------|------------------------------------|

The phasing system works great in Es and I even had a trace of country under local WDHA (4 miles away). Now I can fearlessly DX on all channels. I'll be doing a road trip with the family out to the Mountain states at the end of July. I'll try to report on a few bandscans from obscure and bizarre places.. To those who want to reach me-don't write-call at phone number above.

SAUL CHERNOS - 57 BERKELEY ST. - TORONTO, ONTARIO M5A 2W5 (416) 364-0725

JUNE 1993 DX

| | |
|-----------------------------------|--|
| 9 Tr (Scarborough Bluffs-Toronto) | |
| 1226 <u>WDCZ</u> | 102.7 NY Webster, g |
| 1228 <u>WCOT</u> | 90.9 NY Jamestown, g |
| 1228 <u>WCOU</u> | 88.3 NY Warsaw, g |
| 1243 <u>WJZR</u> | 105.9 NY Rochester, r |
| 1253 <u>WNGZ</u> | 104.9 NY Montour Falls, Laser 105 Elmira and 93.5 mentioned |
| 1256 <u>WJQZ</u> | 93.5 NY Wellsville, not the stn referred to above |

11 Es (Burnt River)

| | |
|------------------|----------------------------------|
| 1247 <u>KFGI</u> | 94.7 TX Luling |
| 1138 <u>KFXI</u> | 92.1 OK Marlow, Foxy 92, k |
| 1138 <u>KVRP</u> | 95.5 TX Haskell |
| 1139 <u>KOLI</u> | 94.3 OK Lawton, rp |
| 1140 <u>KLTY</u> | 94.1 TX Ft.Worth |
| 1143 <u>KSCS</u> | 96.3 TX Ft.Worth |
| 1144 <u>KJMZ</u> | 100.3 TX Dallas |
| 1145 <u>KEBC</u> | 94.7 OK Oklahoma City |
| 1156 <u>KBXR</u> | 97.3 OK Weatherford |
| 1157 <u>KCBI</u> | 90.9 TX Dallas |
| 1157 <u>KOSU</u> | 91.7 OK Stillwater |
| 1208 <u>KSPI</u> | 93.7 OK Stillwater |
| 1212 <u>KLVV</u> | 88.7 OK Ponca City, Love 88.7, g |
| 1227 <u>KGNC</u> | 97.9 TX Amarillo |
| 1230 <u>KBUY</u> | 94.1 TX Amarillo, Y94, k |

11 Tr (BR)

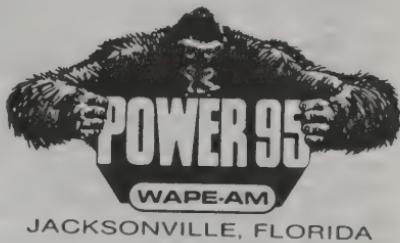
| | |
|------------------|---|
| 2258 <u>CISS</u> | 92.5 ON Toronto, new to air |
| 2258 <u>CIRV</u> | 88.9 ON Etobicoke, recently 88.7, multilingual station |

12 Tr (BR)

| | |
|---------------------------|-----------------------------|
| 1000 <u>WAAL</u> | 99.1 NY Binghamton |
| 1001 <u>WSKG</u> | 89.3 NY Binghamton |
| 12 Es (Orillia-Coldwater) | |
| 1350 <u>WMCU</u> | 89.7 FL Miami, g |
| 1400 <u>WSCF</u> | 91.9 FL Vero Beach, g |
| 1400 <u>WNLE</u> | 91.7 FL Fernandina Beach, g |

6/12 Es continued

| | |
|------------------|--|
| 1412 <u>WPCV</u> | 97.5 FL Winter Haven |
| 1430 <u>KSMB</u> | 94.5 LA Lafayette |
| 1437 <u>WTYX</u> | 94.7 MS Jackson, Oldies 94 |
| 1440 <u>WWOZ</u> | 90.7 LA New Orleans |
| 1445 <u>KRRV</u> | 100.3 LA Alexandria, 100 K-Double-R-V |
| 1449 {KYKR} | 95.1 TX Beaumont, ex: KZZB |
| 1456 <u>KLDE</u> | 94.5 TX Houston, Oldies 94.5 |
| 1458 <u>WMC</u> | 99.7 TN Memphis |
| 1500 <u>KRVV</u> | 100.1 LA Bastrop, The River |
| 1506 <u>KBHT</u> | 93.5 TX Crockett |
| 1507 <u>KWKH</u> | 94.5 LA Shreveport |
| 1526 <u>KITT</u> | 93.7 LA Shreveport |
| 1528 <u>KIXX</u> | 91.5 TX Texarkana |
| 1534 <u>KNTO</u> | 88.1 TX Denton |
| 2100 <u>KRVL</u> | 94.3 TX Kerrville |
| 2101 <u>KLTY</u> | 94.1 TX Ft.Worth, g |
| 2101 <u>KERA</u> | 90.1 TX Dallas, |
| 2102 <u>KVTI</u> | 91.7 TX Dallas, g |
| 13 Tr (O-C) | |
| 0504 <u>WLKT</u> | 98.9 MI Petoskey (Saul 97.5 in Kalkaska still exists, they are parallel-gc) |
| 14 Tr (BR) | |
| 0600 <u>WZVX</u> | 99.7 NY Palmyra, g |
| 0601 <u>WDCZ</u> | 102.7 NY Webster, g |
| 18 Es (BR) | |
| 1941 <u>WLVE</u> | 93.9 FL Miami Beach, Love 94 |
| 1949 <u>WGRM</u> | 93.9 MS Greenwood, with all this FL???, Greenwood ment. |
| 1949 <u>WEDR</u> | 99.1 FL Miami, 99 Jams |
| 1949 <u>WCMQ</u> | 92.3 FL Hialeah, SS |
| 2003 <u>WRXK</u> | 96.1 FL Bonita Springs |
| 2004 <u>WMMQ</u> | 98.9 FL Orlando, "soft rock..." |
| 2016 <u>WMXJ</u> | 102.7 FL Pompano Beach |
| 2118 <u>WRTO</u> | 98.3 FL Goulds, SS |
| 2123 <u>WIRK</u> | 107.9 FL W. Palm Beach |



SAUL CHERNOS' report continued

June 21st Es (BR)

| | |
|------------------|-----------------------------------|
| 1730 <u>WSFP</u> | 90.1 FL Ft.Myers |
| 1737 <u>WEFJ</u> | 100.1 FL Port Charlotte |
| 1738 <u>WYKZ</u> | 98.7 SC Beaufort,Lite 98.7 KissFM |
| 1740 <u>WQIK</u> | 99.1 FL Jacksonville, FM99, k |
| 1740 <u>WSTZ</u> | 97.9 FL St.Augustine,r, Star 97.9 |
| 1742 <u>WGCO</u> | 98.3 GA Jesup, Oldies 98.3 |
| 1744 <u>WOLZ</u> | 95.3 FL Ft.Myers, Oldies 95.3 |
| 1745 <u>WAEV</u> | 97.3 GA Savannah, Wave 97.3 |
| 1801 <u>WMFE</u> | 90.7 FL Orlando |
| 1802 <u>WUSF</u> | 89.7 FL Tampa |
| 1803 <u>WUCF</u> | 89.9 FL Orlando |
| 1825 <u>WKQI</u> | 96.9 FL Jacksonville |
| 1849 <u>WXRZ</u> | 94.3 MS Corinth |

Magic
106.1 GUELPH BROADCASTING **1460 CJOT**
Cool Time Delux

75 Speedvale Avenue East, Guelph, Ontario N1E 6M3
(519) 824-7000 Fax: (519) 824-4118 (519) 653-6218

COMMENTS: May was a disaster for Es and June seemed to have several FM openings, some of which I was lucky to be in Burnt River and catch. Missed Mexico FM on June 17 but had Spanish 2 unID with Houston alongside June 11. There has been some tropo, but the tower is still down at BR following renovations. We're looking at possible increased height when it (hopefully with a new antenna) goes back up. The Spanish TV was with portable rabbit ears, all FM DX in my car. All Es I've caught has been FL to TX/TN, so far. 73s.

WILLIAM WYLLIE - 95 PECK STREET - FRANKLIN, MASSACHUSETTS 02038-2217

Equipment: Realistic Monaural 2200 with the built in antenna (Franklin) I have two loggings from Prudence Island, RI, using a Fisher radio model 418 built in antenna

JUNE 1993 DX

| | |
|------------------|---|
| 9 Tr | |
| 1922 <u>WCCC</u> | 106.9 CT Hartford, call and into loud rock song, ID as "107 WCCC" |
| 1750 <u>WBEA</u> | 104.7 NY Montauk, strong over WKPE "Beach 104", ID with The Hamptons and Northfolk |
| 1837 <u>WQGN</u> | 105.5 CT Groton, Q-105, loud rap mx Much WCLB 105.7 splash |
| 15 Es | |
| 1830 <u>WLJK</u> | 89.1 SC Aiken, clear ID into program |
| 1837 <u>WUFT</u> | 89.1 FL Gainesville, Just missed ID when skip suddenly came in Is this still WUFT (yes-gc). Many area mentions, poor w/WLJK |

| | |
|------------------|---|
| 17 Tr | |
| 2018 <u>WMMR</u> | 96.3 ME Rumford, religious, clear ID, soon lost to WRZE |
| 2030 <u>WOKO</u> | 97.5 NH Dover, strong with country |
| 2033 <u>WCSD</u> | 97.9 ME Portland, Billy Joel song and ID as "The New Ocean 98" |
| 2039 <u>WXOD</u> | 98.7 NH Winchester, poor with Oldies and "Oldies 98.7", soon lost |
| 2108 <u>WKZS</u> | 99.9 ME Auburn, Kiss 100 o/WQRC |
| 2137 <u>WFAL</u> | 101.1 MA Falmouth, poor over local WGIR-FM, not heard here much ID: "The Fox 93.5 (WFXR) and 101 FM". Soon lost |
| 2139 <u>WZEA</u> | 102.1 NH Hampton, "Seacoast 102" This is becoming semi-regular on tropo now, giving WAQY some competition |
| 2210 <u>WXBB</u> | 105.3 ME Kittery, B105. Also "Portsmouth's hot country", strong |

| | |
|------------------|--|
| 24 Es | |
| 2026 <u>WAPE</u> | 95.1 FL Jacksonville, rock mx, clear ID "WAPE Jacksonville, the Big Ape" with loud ape call (taken from old Nervous Norvus 45) |
| 2042 <u>WYNF</u> | 94.9 FL Tampa, call, poor w/WXTK |
| 2050 <u>WOLZ</u> | 95.3 FL Ft Myers, noted call several times and soon lost to WHRB. |
| 2050 <u>WSSX</u> | 95.1 SC Charleston, many "95SX" or |

21 Es

| | |
|------------------|---|
| 1850 <u>WOGY</u> | 94.1 TN Germantown, The New Froggy 94, k |
| 1853 <u>WWEZ</u> | 97.5 TN Trenton, Easy 97.5 ad, WBBI-7TV ad |
| 1859 <u>WKNP</u> | 90.1 TN Jackson, TV3 ad, "WKNO station" and "classic radio" |
| 1904 <u>WYMX</u> | 99.1 MS Greenwood |
| 1958 <u>KEGL</u> | 97.1 TX Ft.Worth, 97.1 The Eagle |
| 2003 <u>KOYN</u> | 93.9 TX Paris |
| 2005 <u>KTR</u> | 88.9 TX Commerce |
| 24 Tr | (Toronto-Bluffs 102.5 WMJO off the air) |
| 0135 <u>WKDY</u> | 102.5 NY Rome, k, KYD 102.5 FM |
| 0151 <u>WNJA</u> | 89.7 NY Jamestown, // WNED |
| 0200 <u>WAAL</u> | 99.1 NY Binghamton, The Whale |
| 0210 <u>WZOO</u> | 102.5 OH Edgewood |

| | |
|-----------------------------|--|
| 2015 <u>WALK</u> | 97.5 NY Patchogue, ID, strong |
| 2036 <u>WBHQ</u> | 99.3 RI Block Island, loud rock music, ID as "BLQ", "South County Radio" |
| 2150 <u>WBAS</u> | 101.7 NY Southold, "Metz Baseball" on the WFAN network, many IDs |
| 2155 <u>WVVE</u> | 102.3 CT Stonington, Good time oldies, "The Wave", first time here in Franklin |
| 2123 <u>WATE</u> | 103.9 MA South Yarmouth "Sold Gold B104" |
| 2208 <u>WBAA</u> | 104.7 NY Montauk, Beach 104, strong |
| 2214 <u>WQGN</u> | 105.5 CT Groton, strong, Q-105 |
| 2215 <u>WDAS</u> | 105.3 PA Philadelphia, Philly's Adult Radio Station, nobody plays a better variety then 105.3 DAS-FM, strong, one of my best tropo catches |
| 1349 <u>WHCN</u> | 105.9 CT Hartford, ID, poor |
| 2215 <u>WBWZ</u> | 106.5 CT Ledyard, ID, Mix 106.5 serving New London County, call noted |
| 0011 <u>WRCH</u> | 100.5 CT New Britain, noted ID as "Turn on the Light, Light 100.5 WRCH", strong |
| 26 Tr (Prudence Island, RI) | |
| 2010 <u>WEHM</u> | 96.7 NY E.Hampton, many mentions of call letters, live broadcast, rock music, |
| 2038 <u>WZMX</u> | 93.7 CT Hartford, "Mix 93.7", are these call letters correct? (yes-gc), soon lost before ID |
| 28 Tr | |
| 0110 <u>WEZN</u> | 99.9 CT Bridgeport, strong noted call |
| 0110 <u>WBQO</u> | 99.3 ME Kennebunkport, non stop classical music (William, I think it was WBQO-gc) |
| 0115 <u>WBHQ</u> | 99.3 RI Block Island, hard rock BLQ |
| 0134 <u>WHMP</u> | 99.3 MA Northampton, call, rock |
| 0142 <u>WBAA</u> | 104.7 NY Montauk, Beach 104 |
| 0200 <u>WALK</u> | 97.5 NY Patchogue, noted call |
| 0225 <u>WWYZ</u> | 92.5 CT Waterbury, Country 92.5 and soon lost to local WLYT |
| 0249 <u>WJMJ</u> | 88.9 CT Hartford, religious talk with local WERS off the air |
| 0231 <u>WLNG</u> | 92.1 NY Sag Harbor, call,wx, poor |
| 0234 <u>WCDQ</u> | 92.1 ME Sanford, "92CDQ" rock mx |

NORTHERN FM DX

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Equipment: see previous VUDs, ph/ = phased out local station

JUNE 1993 DX

| JUNE 12th Es continues | | | | |
|--|------|---|--|--|
| 1101 KUAR 89.1 AR Little Rock, calls, wx | 931 | 1441 <u>KZHE</u> 100.5 AR Stamps, Super Hit Country heard as KMSL 100.1 on 7/14/87 | | |
| 1105 {KHHT} 93.3 TX Kilteen, k\$, Hot Country previously heard as KIXS and KBTS. | 1356 | 1445 <u>KLAZ</u> 105.9 AR Hot Springs, ads | | |
| 1106 KWTX 97.5 TX Waco, top 40 music | 1299 | 1445 <u>KISX</u> 107.3 TX Whitehouse, Min 107.3 | | |
| 1114 KLUV 98.7 TX Dallas, weather, ad | 1225 | 1450 <u>KVMA</u> 107.9 AR Magnolia, rm\$, legal ID | | |
| 1115 KEGL 97.1 TX Ft.Worth, Howard Stern | 1224 | 1450 <u>KTOY</u> 104.7 AR Texarkana, satellite urban AC, Al Jurreau music, calls | | |
| 1125 KQTZ 105.9 OK Hobart, KQ106, ads, music by Tasmin Archer | 1236 | 1454 <u>KYYK</u> 98.3 TX Palestine, local ad mentioning Palestine Whataburger | | |
| 1126 KOQL 101.9 OK Oklahoma City, o\$ | 1125 | 1455 <u>KPXI</u> 100.7 TX Mt.Pleasant, Super Country K101, over phased CHIN | | |
| 1128 KYFM 100.1 OK Bartlesville, Classy 100.1 and promo for a classical music program | 1005 | 1456 <u>KALK</u> 97.7 TX Winfield, ads, ment Mt.Pleas. minor league baseball team, first time I have | | |
| 1130 {KWEY} 97.3 OK Weatherford, calls prev. heard Jun. 29, 1987 as KBXR | 1184 | ever been able to ID anything over CHTZ | | |
| 1133 KIMY 93.5 OK Watonga, ads, My 93 | 1155 | 1457 <u>KSSN</u> 95.7 AR Little Rock, Kissin 96 | | |
| 1143 KYKC 100.1 OK Byng, k\$, ads, Lake Country ment, nice QSL back, serves Ada area | 1120 | 1459 <u>KVTI</u> 91.7 TX Dallas, ID, USA News | | |
| 1144 KXLS 99.7 OK Alva, jingle, rm\$ | 1125 | 1500 <u>KBOK</u> 93.3 AR Malvern, legal ID, rx | | |
| 1145 {KBCY} 99.7 TX TYe, Y99 Sounds Like West Texas, org. heard 5/17/90 as KTLC | 1373 | 1504 <u>KVOM</u> 101.7 AR Morrilton, legal ID heard over phased WBTF Attica | | |
| 1145 KISK 101.9 AR Lowell, 102 Kiss, T40\$ | 945 | 1505 <u>KTXQ</u> 102.1 TX Ft.Worth, Texas Best Rock Q102, ads, I have now completed all of the major Dallas-Fort Worth stations | | |
| 1146 {KCWS} 102.7 TX Merkel, West 102, ex: KFQX | 1413 | 1510 <u>KCIC</u> 100.9 AR Russellville, calls, k\$ | | |
| 1155 KLSF 96.9 TX Amarillo, ads, John Waite AC song, ph/WGRF local!! not easy to do that | 1351 | 1510 <u>KTCI</u> 99.9 AR Ft. Smith, remote over CKFM which was easily wiped out | | |
| 1156 KBUY 94.1 TX Amarillo,k\$, Y94, ph/CBL | 1351 | 1512 <u>KEBQ</u> 100.7 AR Ft.Smith, hr in 1990 on 100.9, ads, Q100.1, QSL shows logo bragging about them being Ft.Smith's only 50kW station (yeah, the other ones are 100kW!) | | |
| 1158 KGNC 97.9 TX Amarillo, local ads | 1351 | 1515 {KTMC} 104.9 OK McAlester, satellite AC Bright 105 , hr 8/2/87 as KZBX | | |
| 1159 KEYE 95.9 TX Perryton, ac\$, legal ID | 1261 | 1517 <u>KCWS</u> 102.7 TX Merkel, West 102 remote | | |
| 1207 KRBB 97.9 KS Wichita, B98FM jingle | 1048 | 1520 <u>KLAK</u> 97.5 OK Denton, ads | | |
| 1208 KTCM 100.3 KS Kingman, g\$ // 99.1 KBUZ in El Dorado, which also was heard | 1088 | 1522 <u>KMAD</u> 102.3 OK Madill, live coverage of the Sand Bass Festival | | |
| 1211 KSL5 101.5 KS Liberal, k\$, calls | 1285 | 1523 <u>KLSZ</u> 102.7 AR Van Buren, Classy slogan and satellite AC music | | |
| 1215 KSCB 107.5 KS Liberal, calls, top 40 mx | 1250 | 1526 <u>KTLS</u> 93.3 OK Ada, concert promo | | |
| 1220 KILL 99.1 KS Copeland, preaching in S | 1209 | 1530 <u>KNIN</u> 92.9 TX Wichita Falls, r\$ obliterating WBUF, absolutely local strength signal! | | |
| 1222 KKJQ 97.3 KS Garden City, k\$ o/ CJEZ | 1196 | 1531 <u>KVWC</u> 102.3 TX Vernon, legal, wx, mr | | |
| 1229 KDKC 95.5 KS Dodge City, wx, r\$, K95 | 1195 | 1534 <u>KREK</u> 104.9 OK Bristow, calls, k\$ | | |
| 1234 KSEC 93.3 CO Lamar, soliciting applications for a sales position, "AM920 KLMR & KC93" | 1296 | 1545 <u>KGND</u> 107.5 OK Ketchum, Grand 107.5 | | |
| 1248 KILO 93.9 CO Colorado Spgs, Kilo 94 | 1392 | 1550 <u>KEBC</u> 94.7 OK Oklahoma City, k\$ | | |
| 12 Es-nice opening | | | | |
| 1138 WHER 103.7 MS Hattiesburg, ads, heard mobile in nAmherst,NY along with unIDS | 976 | 1601 <u>KOSU</u> 91.7 OK Stillwater, legal ID | | |
| 1153 WEZB 97.1 LA New Orleans, B97 | 1098 | 13 Tr | | |
| 1201 WRKF 89.3 LA Baton Rouge, wx | 1097 | 1000 Detroit in very strong | | |
| 1238 KQID 93.1 LA Alexandria, live remote | 1077 | 1005 <u>CBE</u> 89.9 ON Winsdor, ph/WFBF | | |
| 1240 <u>KFAD</u> 93.9 LA Alexandria, satellite A/C music and "Magic 94" slogan, rel. new stn | 1107 | 1006 <u>WHYT</u> 96.3 MI Detroit, ph/CFMX1 | | |
| 1310 WCTH 100.3 FL Plantation Key | 1249 | 1330 <u>WILU</u> 89.7 FL New Smyrna Beach, g\$ | | |
| 1325 KYKR 95.1 TX Beaumont, Kicker | 1229 | 1343 <u>WPCV</u> 97.5 FL Winter Haven, 97 Cntry | | |
| 1350 WKRY 93.5 FL Key West, Key 93.5 FM | 1283 | 16 Double Hop!! | | |
| 1351 WQCK 92.7 LA Clinton, gr\$, Q-92.7 | 1076 | 2015 <u>XHMP</u> 90.1 TA Tampico, SS\$, TENT | | |
| 1400 WNFB 94.3 FL Lake City, legal ID | 917 | 2028 <u>XHXL</u> 91.7 <u>NI</u> Monterrey, rm\$, Spanish DJ "Sonida Noventa" slogan, in for awhile! | | |
| 1400 KLSA 90.7 LA Alexandria, legal ID | 1093 | 2030 <u>XHSP</u> 99.7 NL Monterrey, L\$ | | |
| 1417 KAFA 95.5 TX Diboll, r\$ | 1188 | 2030 <u>XHID</u> 98.9 NL Monterrey, L in MONO briefly topping WKLY Rochester | | |
| 1422 KTXK 106.1 TX Brenham, k\$, K-Tex 106 heard as KWHI 106.3 on 5/31/90 | 1318 | 16 MS | | |
| 1423 KMJQ 102.1 TX Houston, k\$, ph/CFNY | 1312 | 2050 <u>KVTT</u> 91.7 TX Dallas, calls | | |
| 1423 KKKZ 107.5 LA Ruston, local ads incl mention of local Peach festival | 1054 | 17 big tropo! | | |
| 1430 KFXZ 106.3 LA Maurice, local ads,ments | 1155 | 0008 <u>WFNN</u> 104.7 IN Elkhart, gr\$, calls | | |
| 1432 {KXKC} 99.1 LA New Iberia, calls, k\$ ex: KDEA | 1140 | 0014 <u>WSMK</u> 99.1 MI Buchanan, Smokin 99.1, s\$ | | |
| 1433 KNUE 101.5 TX Tyler, calls, promo, k\$ | 1154 | 0020 <u>WSHW</u> 99.7 IN Frankfort, Shine 99 | | |
| 1434 KMJJ 100.1 LA Shreveport, seeking résumés they are not on 99.7 yet I guess | 1093 | 0021 <u>KJMO</u> 100.1 MO Jefferson City, o\$, calls | | |
| 1435 WJMI 99.7 MS Jackson, remote | 973 | ads, a big shocker! NEW TROPO RECORD!!! | | |
| 1441 {KFGI} 94.7 TX Luling, ad, ex:KAPT,KATG | | 775 | | |

AUGUST 1993

GREG CONIGLIO's report continues.

JUNE 1993 DX17th trop continued

KJMO 100.1 Jefferson City in all night! Actual distance may be farther than 775 mi. as station says they have moved tower farther west, will have to measure with new co-ordinates. Nothing else from MO was heard

| | | |
|-------------|---|-----|
| 0036 WMBI | 90.1 IL Chicago, religion (\$) | 480 |
| 0053 WLWX | 95.7 IN Nappanee, ads | 389 |
| 0058 WLIT | 93.9 IN Chicago, ads ph/ CKLW | 463 |
| 0115 WMRI | 106.9 IN Marion, call, b\$, wx | 397 |
| 0117 WTMX | 101.9 IL Skokie, Mix 101.9, and mx by Sting, decent signal over phased WDET | 462 |
| 0120 WIJA | 99.1 IL Danville, k\$, calls | 502 |
| 0122 [WPNT] | 100.3 IL Chicago, ads, mentions of Chicagoland, and FM100 mention, ex:WXEZ | 461 |
| 0125 WVZA | 102.7 IL Oak Park, lite urban mix, V103, over phased WWDZ, WMQJ slop | 471 |
| 0126 WCKG | 105.9 IL Elmwood Park, op\$ | 462 |

21 Es

| | | |
|-------------|--|------|
| 1740 WYUO | 92.5 FL Safety Harbor, o\$, U92 heard on I-90 near Batavia along with next 2 | 1071 |
| 1745 WJIS | 88.1 FL Bradenton, g\$, legal ID | 1114 |
| 1800 WUFT | 89.1 FL Gainesville, legal ID | 939 |
| 1801 WPCV | 97.5 FL Winter Haven, Es pest! | 1038 |
| 1817 WXTB | 97.9 FL Clearwater, 98 Rock, rp\$ | 1055 |
| 1906 KEOM | 88.5 TX Mesquite, AC music and calls, heard on 88.3 first on 5/31/88 | 1202 |
| 1915 KOYN | 93.9 TX Paris, k\$, Es pest! | 1103 |
| 1915 KITX | 95.5 OK Hugo, Kix 96, k\$ | 1099 |
| 1920 [KZTR] | 97.9 OK Poteau, Star 98, ex:KZBB | 1015 |
| 1920 KLSI | 93.3 MO Kansas City, Mix 93.3 | 868 |
| 1931 KDVV | 100.3 KS Topeka, V100.3, AOR\$ | 924 |
| 2000 KMSI | 88.1 OK Moore, lgl w/ KNYD | 1143 |
| 2000 KWGS | 89.5 OK Tulsa, NPR, legal ID and promo in MONO | 1035 |
| 2005 KNIN | 92.9 TX Wichita Falls, ph/WBUF | 1239 |
| 2015 KWMQ | 100.3 MO Southwest City | 954 |
| 2020 KRKO | 107.7 OK Oklahoma City, Classic Rock song that went on forever! ph/WNUC | 1135 |

| | | |
|-----------|---|------|
| 2021 KKRX | 98.1 OK Lawton, wx, ph/CHFI | 1210 |
| 2024 KREK | 104.9 OK Bristow, k\$ | 1066 |
| 2025 KATT | 100.5 OK Oklahoma City, finally got them, rp\$, Rock 100.5 The Cat | 1135 |
| 2025 KIYQ | 102.7 OK Oklahoma City, another stn long sought after, New Order mix, KJ1038 | 1135 |
| 2026 KCKI | 99.5 OK Henretyka, k\$, Kick 99, ph/ 100kW local WDCX, only 2nd time ever! | 1062 |
| 2027 KXXX | 105.5 OK Chicasa, Doobie Brothers song, ID as "KWCO-KXXX" | 1172 |
| 2028 KQLL | 106.1 OK Owasso, o\$, Cool 106 | 1025 |
| 2030 KMGL | 104.1 OK Oklahoma City, rm\$, Magic 104, first time ever nulling WHTT here!!! | 1135 |

| | | |
|-------------|--|------|
| 2033 [KOMA] | 92.5 OK Oklahoma City, Koma Okla weather, o\$, ex: KKNG | 1125 |
| 2034 KLAW | 101.5 OK Lawton, k\$, K-Law 101 | 1213 |
| 2038 KVQQ | 98.5 OK Tulsa, call, k\$, phased over 50kW, 15 mi strong local WKSE, first ever!!! | 1035 |
| 2040 KBET | 92.9 OK Tulsa, soft a/c, ads, jingle Both this and KNIN in over local WBUF | 1035 |
| 2042 KYIS | 98.9 OK Oklahoma City, adult top 40\$ 98.9 Kiss FM slogan, ex: KZBS | 1036 |
| 2045 KGVE | 99.3 OK Grove, calls, k\$ | 956 |
| 2051 KOQL | 101.9 OK Okla. City, o\$, Cool 102 | 1125 |
| 2054 KEBC | 94.7 OK Okla City, STRONG!! | 1125 |
| 2057 KRAV | 96.5 OK Tulsa, Mix 96.5 is their slogan now, lgl o/ WCQA & WCMF mess | 1036 |

24 Tr & Es

| | | |
|-----------|-------------------------------|-----|
| 0615 WFUM | 91.1 MI Flint, ph/strong CJRT | 242 |
| 0815 CBON | 104.9 ON Gogama, FF mono | 356 |

| | | | |
|---------------------------------------|--|-------------------------------|------|
| 1900 WMFE | 90.7 FL Orlando | 1002 | |
| 1907 WSFP | 90.1 FL Ft.Myers, legal ID | 1130 | |
| 1910 WZZR | 92.7 FL Stuart, rp\$, legal ID | 1089 | |
| 1912 WCMQ | 92.3 FL Hialeah, Spanish\$ | 1187 | |
| 1925 WOVV | 95.5 FL Ft.Pierce, Star 95.5 and mention of the Palm Beaches | 1098 | |
| 1941 WNFJ | 99.9 FL Palatka, popped in over CKFM with local mentions | 936 | |
| 1955 WLRQ | 99.3 FL Cocoa, Lite Rock 99 | 1022 | |
| 2000 WSEB | 91.3 FL Englewood, g\$, legal ID WBWN Y91.3 Buffalo was off the air | 1117 | |
| 2036 WRBA | 95.9 FL Springfield // Matt S. | 962 | |
| 2043 WAME | 90.5 FL Tallahassee // Matt S. | 922 | |
| 2050 WMMK | 92.1 FL Destin, country | 968 | |
| 2051 WSCF | 91.9 FL Vero Beach, o/CFLZ | 1064 | |
| 2058 WEOW | 92.5 FL Key West, reggae music popping in over phased CISS | 1274 | |
| 25 Es | | | |
| 1325 WYMX | 99.1 MS Greenwood, Grenada ad | 900 | |
| 27 Tr [WBFO 88.7 Buffalo off the air] | | | |
| 2304 WIAA | 88.7 MI Interlochen, news | 369 | |
| 28 Es | | | |
| 1436 [KRVV] | 100.1 LA Bastrop, promo and The River slogan, heard prev. as KMYQ and KJBS | 1011 | |
| 1438 KILT | 100.3 TX Houston, calls | 1312 | |
| 1443 KODA | 99.1 TX Houston, Sunny 99.1 | 1312 | |
| 1445 KRTK | 97.1 TX Cleveland, c\$ | 1260 | |
| 30 Es | | | |
| 1355 CBHA | 90.5 NS Halifax, CBC EE | 761 | |
| | CBAF | 92.3 NS Halifax, CBC FF | 761 |
| <u>JULY 1993 DX</u> | | | |
| 1 Es | | | |
| 1300 WSEB | 91.3 FL Englewood, legal ID | 1117 | |
| | WYFO | 91.9 FL Lakeland, legal, nx | 1048 |
| 1322 WYUU | 92.5 FL Safety Harbor, U92 | 1071 | |
| | WFLZ | 93.3 FL Tampa, Power Pig, r\$ | 1064 |
| 1400 WXVS | 90.1 GA Waycross, legal ID list for Peach State Radio Network | 838 | |
| 3 Es | | | |
| 1836 KKBL | 95.9 MO Monett, mentioned baseball coming on 100.1 KRZK, calls heard | 909 | |
| 1840 KFUO | 99.1 MO Clayton, c\$, close skip KTTS | 675 | |
| | 94.7 MO Springfield, calls and fishing tips for that area | 864 | |
| 1846 WNGC | 95.5 GA Athens, call, remote | 674 | |
| 1851 WOOF | 99.7 AL Dothan, Woof-FM, a/c | 887 | |
| 1853 WFHT | 101.5 FL Quincy, r\$, Hot 101.5 | 911 | |
| 1856 WKCN | 99.3 GA Lumpkin, calls | 826 | |
| 1900 [WFSD] | 91.5 FL Tallahassee, lgl. ex: WFSU | 931 | |
| 1901 WEBZ | 99.3 FL Mexico Beach, calls | 973 | |
| 1915 KMAG | 99.1 AR Ft.Smith, k\$ jingle | 966 | |

After June 11 the season really picked up. The 12th and 21st were very nice openings, with the 21st being probably the strongest opening I have ever experienced, even if it did not last as long as some mega-openings have. Boy, that phasing really works wonders during good skip openings; before the 21st I told you that 104.1 & 98.5 were not overridable. There have also been quite a few TV only skip openings during this period. More openings after this have occurred and will appear next month. Texas and/or Florida were heard in nearly every opening this year. No FM logging at all north of Kansas City until June 30th to NS, and no US. opening north of there until July 6th. Quite a strange year.. May was horrible, June was very good, guess July will be the tie-breaker. Of course, getting double hop to Mexico, and 775(+?) trop to Missouri within 4 hrs. has been this year's highlight!

SOUTHERN FM DX

AUGUST 1993

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 14th

SOUTHERN FM DX is for reporters from: AL, AR, A CA, CO, DC, DE, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NV, OK, SC, TN, TX, UT & WV.

GULF TR SUBSIDES, BUT GULF COAST DXERS FIND MORE TR INLAND AND SOME DECENT ES

| | |
|---|---|
| Doug Allen, w2crs, P. O. Box 5646, Woodland Park, CO 80866 | |
| Equip.t.: Onkyo & 4-4087(IF modified) FM-13 at 40 feet. | |
| <u>6/2 tr+Es</u> peaked NE | <u>6/15 ES</u> |
| 0445 ??? 88.9 NE "High Plains Public Radio" | 1400 WJER 101.7 OH Dover, ID |
| 0729 KSWR 106.9 OK Clinton, ID | 1401 WKXA 100.5 OH Findlay, ID |
| 1720 WLWI 92.3 AL Montgomery, k, ID | 1405 WTTF 103.7 OH Tiffin |
| 1723 WLBF 89.1 AL Montgomery, ads | 1413 WCLV 95.5 OH Cleveland, cl |
| 1830 WMAW 88.1 MS Meridian, ID | 1420 WXRT 93.1 IL Chicago, "93 XTR" |
| 1831 WUSF 89.7 FL Tampa, ID 1514 mi. 2ES | 1425 WHMI 93.5 MI Howell, ID |
| <u>6/4 Es</u> | 1428 CJBX 92.7 CN London, "BX-93" |
| 1710 WKDDT 96.5 OH Akron, Indians BB | 1434 WNED 94.5 NY Buffalo, ID to cl, STATE #40 |
| <u>6/6 tr</u> | 1433 WREO 97.1 OH Ashtabula |
| 0616 KSWR 106.9 OK Clinton, "KSWR Star 107" | 1435 WLZ 98.7 MI Detroit, ID, "Detroit Wheels" |
| 0630 KFRD? 99.3 OK-KS? sounded like KFRD | 1440 WQDA 96.5 NY Fredonia, k, ID |
| 0655 K?? 97.5 OK-KS? weak "106FM" Am I hearing things? (Some xlator?? DB) | 1441 CJBC 99.3 ON London, FF |
| 0730 KMOD 97.5 OK Tulsa, ID | 1443 WVIC 94.9 MI E. Lansing, ID |
| 0735 KTPK 106.9 KS Topeka, "KTPK Country 107" | 1445 CHYM 96.7 ON ? ID & "96.7 CHIME-FM" |
| 0836 K25BJ 98.3 KS Hays, "Hays public lib, | 1446 CBEF 103.1 ON Leamington, FF |
| 0937 KRAV 96.5 OK Tulsa, ads & "MIX 96.5", stronger than 97.5 | 1448 WHYF 96.3 MI Detroit, ads |
| 1020 KJTY 88.1 KS Topeka, rel. | 1501 CFMX 96.3 ON Mississauga, local nx, wx |
| <u>6/8 ms & Es</u> | 1505 WMRX 97.7 MI Beaverton, "the Star stations", Bay City ad |
| 1455 ??? 106.1 ?? "Cool 103.5" on 10 second burst | 1509 WKZB 95.3 MI Whitehall, ID |
| 1905 WJQA 100.9 FL Marianna, ID | 1511 CBBC 96.5 ON Penetanguishene, FF |
| 1930 WUXS 100.5 AL Fort Rucker, "US-100" | 1511 CBCB 98.7 ON Owen Sound |
| 1933 WABB 97.5 AL Mobile, ads | 1517 CBLT 94.1 ON Toronto, classical |
| 1943 WKJN 103.3 LA Hammond, "KG-103" | <u>6/16 ES</u> |
| 1943 WJDQ 101.3 MS Meridian, ads, "Q101" | 1728 WUWF 88.1 FL Pensacola, ID |
| 1947 WIMJ 104.1 TX Tyler "Magic 104" | 1738 WCLL 103.7 FL Vero Beach, ads |
| 1948 KMGL 104.1 OK Okla. City, my shortest Es--478 miles! | 1739 WVEE 103.3 GA Atlanta, "V-103" |
| 1949 KJLO 104.1 LA Houma "K104" | 1746 WQH? 103.1 AL or FL? "LITE 103.1", Ft. Walton Beach ads |
| 1951 WHER 103.7 MS Hattiesburg, "Eagle 103" | 1749 WWRM 107.3 FL St. Pete., ID |
| 1953 KMGC 106.1 LA Monroe, "Magic 106" | 1755 WKCN 99.3 FL Fort Myers Beach, ads, new call letters? |
| 2000 WOWW 107.3 FL Pensacola, ID | 1759 WIMI 93.1 FL Miami, cl, ID |
| 2007 WRBQ 106.9 ?? k, ID | 1804 WRJH 97.7 MS Brandon, wx, ads |
| 2011 KFTF 96.5 LA Breaux Bridge, "Easy listening KFTF" | 1806 ??? 107.1 ?? "new kickin country 107" |
| 2015 KZBL 95.9 LA Natchitoches, ID | 1814 WJML 99.7 MS Jackson, ID |
| 2017 WRBB 88.3 LA New Orleans, reading for blind | 1816 WHER 103.7 MS Hattiesburg, "Eagle 103" |
| 2021 KQID 93.1 LA Alexandria, "93-QID" | 1817 WGFL 104.1 FL Tallahassee, "GULF 104" |
| 2025 KJAET 92.7 LA Leesville, "KJFM" | 1819 ??? 103.9 ?? "JAMMIN 104" |
| 2029 WESE 95.9 MS Baldwyn, local election | 1824 WVN 106.9 TN McKenzie, Jackson, Paris ads |
| <u>6/9 ms & Es</u> 10 sec. burst | 1842 WDUV 103.3 FL Bradenton, ID |
| 0700 WWIB 107.3 WI Ladysmith, ID | 1848 WQLT 107.3 AL Florence |
| 1754 KLSX 107.3 TX Whitehorse, ads, Es... | 1851 WMJJ 96.5 AL Birmingham, ID "Magic 96" |
| 1810 WKJN 103.3 LA Hammond, promo | 1854 WWMS 97.5 MS Oxford, ID |
| 1846 WDUV 103.3 FL Bradenton, "WDUV the dove", double hop | 1901 KUNI 90.9 IA Cedar Rapids, ID |
| 1848 WHER 103.7 MS Hattiesburg, ads | 1901 WHIL 91.3 AL Mobile, ID |
| 1850 WWRM 107.3 FL St. Pete, "WARM 107" double hop | 1902 WVKU 91.7 OH Cincinnati, "HOT 97" |
| 1852 WKSJ 94.9 AL Mobile, ID | 1909 WLKH 96.5 WI Milwaukee, "KLH Studio" |
| 1900 KMGC 106.1 LA Monroe, "Magic 106-FM" | 1911 KAHR 96.7 MO Poplar Bluff, ads |
| 1900 WLIN 107.7 AL Birmingham, ads | 1922 WMVMT 98.7 WI Mayville? Triple Falls ads |
| <u>6/15 Es</u> | 1924 WEZK 97.5 TN Knoxville, singing ID |
| 1345 WCGQ 107.3 GA Columbus, local events | 1926 WYTE 96.7 WI Whiting, k, singing ID |
| 1353 WZAK 93.1 OH Cleveland, ID | 1927 WMBM 96.3 MI Petoskey, wx & "LITE 93" |
| 1356 WROK 106.9 OH Canton, ads, "Rock 107" | 1931 WOSM 103.1 MS Ocean Springs, "the gospel giant" |
| | 1944 WLTS 105.3 LA Slidell, "Lite 105" |
| | 1948 WRBE? 106.9 ?? new station? |
| | 1957 WURC 88.1 MS Holly Springs, ID EE & FF cont..... |

SOUTHERN FM DX

Allen, cont.

AUGUST 1993

6/16 Es
 1959 WKGC 90.7 FL Panama City, ID
 2000 WHLA 90.3 WI La Crosse
 "Wisconsin Public Radio"
 2007 WQID 93.7 MS Biloxi
 2012 WCGQ 107.3 GA Columbus, ID

6/16 Es
 2033 WBSN 89.1 LA New Orleans
 2100 WWZ 90.7 LA New Orleans, ID, jazz
 2117 KZBL 95.9 LA Natchitoches, ID
 2121 WEZB 97.1 LA New Orleans, "B-97FM"
 2122 KDBH 97.7 LA Natchitoches, ID

Long E-skip into New York and double hop into southern Florida highlight this report. But where has all the tropo gone? (to the gulf coast, DB) My favorite propagation mode is ailing! The past three years we have had 800-1000+ mile tropo in June, but only a couple of measly 500 mile tropo so far in '93. E-skip seems to have been so-so, with the MUF topping 108 mHz many times, but only twice getting to 144 mHz. 73.

Jeff Wolf, 1131 University Blvd. W., apt 701, Silver Spring, MD 20902

Equip.: Sears AM, FM, TV band radio

6/12 Es

1143 KBEZ 92.9 OK Tulsa
 1252 WPCV 97.5 FL Winter Haven, "The all new 97 Country WPCV" ment. Lakeland
 1300 WIKX 92.9 FL Punta Gorda-Port Charlotte, ID wx, "kix country 92.9"
 1432 KBEZ 92.9 OK Tulsa

6/13 tr

0900 WSWS 104.7 VA Crewe, "104.7 the Bear is WKID-WSWS Crewe-Richmond"

6/18 Es

1957 WRBO 104.7 FL Tampa, ID, Q105, k

6/18 Es

1958 MUF 106.3
 2000 KJEF 92.9 LA Jennings
 2019 KWIX 97.5 TX Waco
 2029 KZEP 104.5 TX San Antonio, "k-Zep 104, San Antonio's classic rock"
 2039 KKBO 92.9 TX Pasadena, k, "93 Q-Country" mention Houston

6/21 Es

1855 unID 92.9 or 93.1 k

Doug Smith, 14 Brookside Court, Nashville, TN 37209-4503

Equip.: varies, about half with Technics ST-G50 and 3-el quad at 5'; the other half with the 1990 Ford Escort car radio, driving around west Nashville.

6/6 tr

1030 94.1 WSTR GA Smyrna, "Star 98" 209
 99.5 WKDQ KY Henderson, sung ID 121
 105.7 KPNT MO Ste. Genevieve, St. 242

Louis ads

1143 96.9 WXBO TN Bristol, John.Cty. ad 256
 1225 101.5 WKHX GA Marietta, "Kicks 101.5" 208

plus many 100-175 mile relogs from all directions.

6/10 tr

2049 99.5 WKDP KY Corbin, call IDs 164

6/23 tr

1114 94.1 WFGL TN Germantown, "Foggy 94" 180
 Memphis ads, ex-94.3

1121 106.7 WYAY GA Gainesville, "Y106 & Y104" 212

6/26 tr

2026 95.9 WGKY KY Wickliffe, Mayfield & Pad. ads 125

2026 99.1 KFUO MO St. Louis, c 245

6/29 Es

1258 97.5 KBNA TX El Paso, "Que Buena", IDs 1123
 1305 89.5 KENW NM Portales, NPR talk 910

over/under WMOT

In general, tropo conditions have been fairly good, with plenty of local enhancements to north AL/south KY etc.. Es seems to be bypassing me, but a lot of that is not being in front of the radio at the right time, and not being able to use TV Es to tip me off. Really need to start using the 50 mHz ham rig for Es tips. Also logged one Es station while on vacation in Wisconsin, details to Greg C.

Fred Laun, K3ZO, 5801 Huntland Road, Temple Hills, MD 20748

Equip.: Denon TU-800 tuner, antenna: Winegard @ 35'

6/21 Es

2032 KTRX 93.5 MO Tarkio
 2036 KLCX 96.1 NE McCook
 2044 KRGI 96.5 NE Grand Island, "Country 96"

2057 KTGL 92.9 NE Beatrice, "The Eagle"

6/24 Es

2021 KKBO 92.9 TX Pasadena, "The new 93-Q Country"

2032 ??? 92.9 FL Venice, "Kix-Country 92.9"

2036 WJET 92.7 FL Green Cove Springs

2040 WMMO 98.9 FL Orlando

6/24 Es

2100 WQID 93.7 MS Biloxi, "94-FM"
 2112 WDJR 96.9 AL Dothan, "Hot Country 96.9"

6/25 tr

0532 WQRC 99.9 MA Barnstable
 0605 WXTK 94.9 MA West Yarmouth
 0608 WHFM 95.3 NY Southampton
 0618 WQEH 96.7 NY Easthampton
 0629 WCIB 101.9 MA Falmouth

Es

1216 WAKH 105.7 MS McComb, "SW MS's K106"

Some abbreviations used in the Southern FM DX column:

nx-news

EE-English

t-talk

wx-weather

SS-Spanish

NPR-National Public

BB-baseball or

k-country

Radio

basketball

r-rock

o-oldies music

s/n-sign off

c-classical

g-gospel or religious

| 6/9 Tr | | 6/18 Es | | | | |
|---------------------|--|--|---|--------------------------------------|------------------------------|------|
| 0645 WQDF | 94.7 NC Raleigh | 520 | 2007 KRVN | 93.1 NE Lexington | 1315 | |
| 0647 WVFJ | 93.3 GA Manchester, area ad | 370 | 2013 KJMO | 100.1 MO Jefferson City, ID | 935 | |
| 0656 WSYN | 106.5 SC Georgetown | 365 | 2023 KZKX | 96.9 NE Seward, local ad | 1230 | |
| 2219 WSFM | 107.5 NC Southport, local ad | 450 | 2025 KFMZ | 98.3 MO Columbia, local wx | 950 | |
| 2222 WEZL | 103.5 SC Charleston | 320 | 2028 WLLR | 101.3 IL East Moline, area ads | 1020 | |
| 2224 WKZQ | 101.7 SC Myrtle Beach, lcl ad | 395 | 2030 KFKF | 94.1 KS Kansas City, local tx | 1050 | |
| 2224 WWDW | 101.3 SC Sumter, area ad | 375 | 2030 WSMR | 99.1 MI Buchanan, area ads, ID | 960 | |
| 2331 WDZD | 93.5 NC Shallotte, ID, lcl wx | 425 | 2036 KLOZ | 92.7 MO Eldon, area ads | 935 | |
| 2335 WHMC | 90.1 SC Conway | 400 | 2038 KTGL | 92.9 NE Beatrice, area ad | 1185 | |
| 2335 WFCH | 88.5 SC Charleston | 320 | 2039 KKYA | 93.1 SD Yankton | 1370 | |
| 2353 WJYR | 92.1 SC Myrtle Beach, ID, ad | 395 | 2040 KLSI | 93.3 MO Kansas City, local tx | 1050 | |
| 6/10 Tr | | 2042 KWMG | | 93.5 NE Columbus | 1270 | |
| 0453 WBUB | 107.5 SC St. George, ID | 330 | 2042 KTTS | 94.7 MO Springfield, ID, promo | 900 | |
| 0457 WEZL | 103.5 SC Charleston | 320 | 2053 KILS | 97.1 MN Minneapolis | 1315 | |
| 0457 WDZD | 93.5 NC Shallotte | 425 | 2054 KICT | 95.1 KS Wichita, local ad | 1130 | |
| 2031 WDZD | 93.5 NC Shallotte | 425 | 2134 KXLP | 93.1 MN New Ulm, area ads | 1305 | |
| 2034 WJYR | 92.1 SC Myrtle Beach | 395 | 6/21 Es | | | |
| 2034 WHLZ | 92.5 SC Manning | 365 | 1209 WRCP | 88.1 PR Guyana | 1230 | |
| 2035 WZNS | 92.9 SC Dillon, ID | 435 | 1212 WIPR | 91.3 PR San Juan | 1200 | |
| 2035 WDLX | 93.3 NC Washington, ads, ID | 525 | 1225 R. Wao | 89.1 DR Santo Domingo, ads, ID | 855 | |
| 2042 WQDR | 94.7 NC Raleigh | 520 | 1225 Super | 89.5 DR Santo Domingo | tent. | |
| 2043 WKML | 95.7 NC Lumberton, area ad, ID | 460 | 6/24 Es | | | |
| 2048 WTND | 99.5 NC Grifton, ID, K, "Thunder-99.5" (new calls/format) | 515 | 1735 CBMB | 91.7 PQ Sherbrooke, area wx | 1265 | |
| 2048 WWQQ | 101.3 NC Wilmington, ads, ID | 430 | 1853 WCOU | 88.3 NY Warsaw, ID | 1000 | |
| 2054 WKQT | 103.3 NC Newport, ID w/WCZI | 520 | 1854 WFCR | 88.5 MA Amherst | 1075 | |
| 2055 WEZL | 103.5 SC Charleston | 320 | 1900 WERS | 88.9 MA Boston, ID | 1105 | |
| 2114 WRJA | 88.1 SC Sumter, SC Public R. | 375 | 1903 WHCF | 88.5 ME Bangor | 1315 | |
| 2125(WRHT) | 96.3 NC Morehead City | 520 | 1904 CBD | 91.3 NE St. John, CBC | 1470 | |
| 2129 WBRP | 97.7 SC Georgetown, area ads | 365 | 1905 WEEE | 92.5 NY Rochester | 1030 | |
| 2135 WXL | 102.5 SC Charleston, local ads | 320 | 1905 WQDY | 92.7 ME Calais, area ads | 1375 | |
| 2142(WSFM) | 105.7 NC Columbia, station address, K- "Dixie-105.7" (new format-- calls?) | 585 | 1909 WBRU | 95.5 RI Providence, area ad | 1080 | |
| 2247 WKSY | 100.5 SC Marion, ID | 420 | 1913 WSNE | 93.3 MA Taunton, area ad | 960 | |
| 2258 WWHO | 89.1 GA Brunswick, GA Public R. | | 1917 WMWJ | 95.7 ME Ellsworth, "WMJ" | 1310 | |
| 2305 WUJM | 94.3 SC Goose Creek, local tx | 330 | 1922 WXGL | 93.9 ME Lewiston, "Eagle" | 1240 | |
| 6/11 Tr | | 1922 WCGY | | 1953 WCGY | 93.7 MA Lawrence, ID | 1180 |
| 0023 WMXT | 102.1 SC Pamlico, ID | 405 | 1955 CHEY | 94.7 PQ Trois-Rivieres, "Shay" | 1315 | |
| 0037 WWSL | 106.5 NC New Bern, area ads, ID | 510 | 1956 CBCD | 96.7 ON Pembroke, CBC | 1230 | |
| 0050 WXTG | 96.9 SC Charleston, ID, wx | 320 | 1958 WGBH | 89.7 NY Boston, local talk | 1105 | |
| 0052 WZFX | 99.1 NC Whiteville, area ads | 435 | 1958 WMED | 89.7 ME Calais, ME Public R. | 1375 | |
| 0056 WSSX | 95.1 SC Charleston, ID, wx | 320 | 2003 CIRO | 99.7 PQ St. Georges de Beauce | 1335 | |
| 0101 WKZQ | 101.7 SC Myrtle Beach | 395 | 2006 WKCG | 101.3 ME Augusta, ID | 1245 | |
| 6/12 Es | | 2010 (WKHD) 107.5 ME Lewiston, area ads, station phone (confirmed), oldies now | | 1240 | | |
| 1556 WKAR | 90.5 MI East Lansing, ID | 995 | 2012 WHUS | 91.7 CT Storrs, ID | 1045 | |
| 1558 WAIR | 92.5 MI Atlanta, ID | 1115 | 2014 WABK | 104.3 ME Gardiner, contest, calls | | |
| 1601 CMTX | 88.7 ON Windsor, "Modern Rock 89-X" | 960 | 2015 WMGX | 93.1 ME Portland | 1210 | |
| 1615 WEZF | 92.9 VT Burlington, lcl wx | 1200 | 2020 WEBE | 107.9 CT Westport, "Weebie" | 985 | |
| 2135 KJJY | 92.5 IA Ankeny, ID | 1150 | 2021 WCSO | 97.9 ME Portland, local ad | 1210 | |
| 2141 KWHG | 93.5 NE Columbus | 1270 | 2022 WMAS | 94.7 MA Springfield, ID | 1055 | |
| 2144 KKYA | 93.1 SD Yankton, area ad, ID | 1370 | 2023 WGUY | 102.1 ME Dexter, local ad | 1300 | |
| 2154 KCMQ | 96.7 MO Columbia, lcl ads, ID | 950 | 2025 WBAB | 102.3 NY Babylon, local ad | 965 | |
| 6/16 Es | | 2037 WASH | | 2037 WASH | 97.1 DC Washington, local ad | 760 |
| 2024 KKMI | 93.5 IA Burlington, remote | 1015 | 2039 WBLM | 102.9 ME Portland, "here on BLM" | | |
| 2035 KQIZ | 93.1 TX Amarillo | 1285 | 2045 WSEN | 92.1 NY Baldwinsville | 1045 | |
| 2043 KILR | 95.9 IA Estherville | 1265 | 2045 WEZF | 92.9 VT Burlington | 1200 | |
| 2046 KYTL | 93.1 TX Tyler, local ad | 870 | 2052 WATD | 95.9 MA Marshfield, lcl wx, ID | 1105 | |
| 2052 KSHE | 94.7 MO Crestwood, area ads | 865 | 2056 WNRY | 98.5 NY Waterloo, local ment. | 1020 | |
| 2052 KJJY | 92.5 IA Ankeny | 1150 | 2057 WZXV? | 99.7 NY Palmyra, Focus on Family ? | | |
| 2058 KESD | 88.3 SD Brookings, wx warn | 1380 | 6/29 Es | | | |
| 2115 KKFI | 90.1 MO Kansas City, SS, lcl plug | | 1125-1140 A sudden flurry of SS sigs up to 102+ mHz, mostly Monterrey freqs, but in too brief to ID them... | | | |
| 2125 KELO | 92.5 SD Sioux Falls, "KELO-land" | | 1139 KOIR | 88.5 TX Edinburg, SS g | 1035 | |
| 2130 KTRX | 93.5 MO Tarkio, lcl wx, calls 1145 | | 1150 KBNJ | 91.7 TX Corpus Christi, SS g, ID | 990 | |
| 2133 KCVO | 91.7 MO Camdenton, lcl tx, calls | | 1151 KGNN | 92.1 TX Alice, ID | 1035 | |
| 2143 KILS | 92.7 KS Minneapolis, ID | 1225 | 1200 KHQY | 88.1 TX Laredo, ID | 1110 | |
| 2144 KSQJ | 92.7 MO Savannah, local ads | 1105 | 1201 KSTX | 89.1 TX San Antonio, ID | 1025 | |
| 6/18 Es | | 1201 KJZB | | 1201 KJZB | 92.7 TX Laredo, ID | 1110 |
| 1919 KLGS | 95.1 MO Versailles, contest | 960 | 1203 XHNOE | 91.3 TA Nuevo Laredo, local tx | 1105 | |
| 1925 KLDZ | 95.1 NE Lincoln | 1220 | 1226 KIXY | 94.7 TX San Angelo | 1160 | |
| 1929 WYXL | 97.3 NY Ithaca, local ad | 990 | 1226 KVIC | 95.1 TX Victoria, area talk | 920 | |
| 1930 WFXV | 97.9 NY Rochester, local ad | 1030 | 1229 KAJA | 97.3 TX San Antonio, K, "KJ-97" 1025 | | |
| 1941 KEMI | 106.5 MN Fairmont, local ad | 1270 | 1237 KTSR | 92.1 TX College Station, lcl ad | 910 | |
| 1946 KJLY | 104.5 MN Blue Earth, calls | 1265 | 1248 KFGI | 94.7 TX Luling | 990 | |
| 1951 KTCZ | 97.1 MN Minneapolis | 1315 | 1248 KTDR | 96.3 TX Del Rio, local ad, Rush | 1175 | |
| 1954 KLTB | 99.7 MO Kansas City, lcl ad | 1050 | 1256 KMFA | 89.5 TX Austin, ID | 995 | |
| (previously by Ms.) | | 7/2 Es | | | | |
| 1955 WAYZ | 101.5 PA Waynesboro, ID | 810 | 1446 KLUM | 88.9 MO Jefferson City, lcl tx | 935 | |
| 1958 KBEQ | 104.3 MO Kansas City, lcl ad | 1050 | 1453 KXCV | 90.5 MO Maryville, ID | 1125 | |
| 2001 KYKS | 102.1 MO Kansas City, ID | 1050 | 1456 KCMW | 90.9 MO Warrensburg, \$ plea | 1005 | |
| 2001 KUOO | 103.9 IA Spirit Lake, ID | 1275 | 1457 KSDL | 92.1 MO Sedalia, ads (new calls) | | |
| 2003 WWIB | 103.7 WI Ladysmith, area ad | 1300 | 1505 KLJC | 88.5 MO Kansas City, ID | 1050 | |
| 2004 KNCY | 97.7 NE Nebraska City, ID | 1175 | 1541 KLGK | 93.1 KS Pratt | 1165 | |
| 2004 (KXXR) | 106.5 MO Liberty, local ad, "CJ-106," hence new calls? | 1150 | 1548 KKNG | 92.5 OK Oklahoma City, lcl ad | 1060 | |

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7/2 Es (continued)

1549 KOSU 91.7 OK Stillwater,calls 1065
 1552 KEEZ 92.9 OK Tulsa 985
 1554 KLVV 88.7 OK Ponca City, ID, new 1095
 1603 KIMY 93.5 OK Watonga,police blotter! 1060
 1604 KEBC 94.7 OK Oklahoma City 1060
 1605 KXXY 96.5 OK Oklahoma City 1060
 1606 KOYN 93.9 TX Paris 940
 1614 KETR 88.9 TX Commerce 925
 1614 KCSC 90.1 OK Edmond,lcl sponsor 1060
 1621 KRKZ 93.5 OK Altus 1140
 1622 KYXS 95.9 TX Mineral Wells 1040
 1634 KCBY 90.9 TX Dallas, previously by Tr 1060
 1639 KGCD 92.1 TX Tyler, ID "K-Gold"
 1641 KEGL 97.1 TX Fort Worth 970
 1643 KYKX 98.3 TX Palestine 880
 1647 KPLX 99.5 TX Fort Worth 970
 1700 Had to leave...

7/3 Es

1123 KQRS 92.5 MN Golden Valley,ad 1325
 1144 WNIU 89.5 IL Dekalb,calls 1020
 1214 WQEZ 94.3 IL Chillicothe,area ad 970
 1300 WIUM 91.3 IL Macomb,calls 980
 1358 KLVV 88.7 OK Ponca City 1095
 1430-1605 I'm away...
 1606 WAUN 92.7 WI Kewaunee 1155
 1616 WKUZ 95.9 IN Wabash,lcl tx,calls 860
 1618 WLST 95.1 WI Marinette,area ads 1195
 1622 WDOR 93.9 WI St. Catherines,ad 1180
 1635 CHTZ 97.7 ON St. Catherines,ad 1010
 1640 CFPL 95.9 ON London,bulletin bd 1020
 1646 WSNY 94.7 OH Columbus,calls 795
 1652 WAXM 93.5 VA Big Stone Gap,calls 575
 1700 WOZZ 93.5 WI New London 1165
 1702 Sudden SS on 100.9 and 101.3 -- the latter IDEd as Santo Domingo. but can't find a 101.3 there...I quickly rotated the antenna, but no other Dominicans heard...
 1704 WMQA 95.9 WI Minocqua,area ad 1280
 1710 WMT 99.7 MI Ironwood,area ad 1330
 1720 KSYN 92.5 MO Joplin,local ad 965
 1721 KIXQ 93.9 MO Webb City,local ad 970
 1724 KLOZ 92.7 MO Eldon 935
 1750 WGAR 99.5 OH Cleveland,calls 890
 1753 WZAK 93.1 OH Cleveland,local ad 890
 1800 WCLV 95.5 OH Cleveland,c,phone verie
 1802 CHAY 93.1 ON Barrie 1095
 1925 KCBI 90.9 TX Dallas 970
 1935 KPAC 88.3 TX San Antonio 1025
 1936 KRTS 92.1 TX Seabrook,#652-KRTS 820
 1943 KMXR 93.9 TX Corpus Christi, ID 990
 1944 KVIC 95.1 TX Victoria 920
 1947 KZFM 95.5 TX Corpus Christi,Hot Z-95
 1948 KRYX 99.1 TX Corpus Christi,local tx
 1950 KLOX 96.9 TX El Campo,contest 885
 1951 KOAX 97.9 TX Mason, San Antonio ads
 1955 KNCR 101.3 TX Sinton, previously Tr980
 2020 XHAA 93.1 TA Reynosa,area talk 1075
 2022 HRTG 94.7 HONDURAS Tegucigalpa, ads w/Tegucigalpa and San Pedro Sula #s, Carlon sez calls are HRTG, soon gone
 2051 KKMJ 95.5 TX Austin 995
 2052 KJBZ 92.7 TX Laredo 1110
 2056 XHNOE 91.3 TX Nuevo Laredo 1105
 2100 KBNJ 91.7 TX Corpus Christi, ID 990

7/5 Tr_Es

0016 WBPR 97.7 SC Georgetown 365
 0020 WSYN 106.5 SC Georgetown 365
 0033 WEZL 103.5 SC Charleston 320
 1413 KBNR 88.3 TX Brownsville 1020
 1413 KOIR 88.5 TX Edinburg 1035
 1415 XHSAT 90.1 TB Villahermosa,local 1110
 ad ment. sev. area towns "y aqui en Villahermosa," nothing else in from that area...

1704 WKHY 93.5 IN Lafayette Rock 93.5 KHY
 1711 WENS 97.1 IN Shelbyville,prev. Ms 815
 1712 WFBQ 94.7 IN Indianapolis,lcl ad 835
 1712 WEPM 95.9 IN Michigan City,calls 940
 1714 WIYL 95.1 IN? calls -- wherezit?
 1723 WJZQ 95.1 WI Kenosha,local promo 975
 1829 KTIR 101.3 IA Creston,local talk 1150
 1836 KJMO 100.1 MO Jefferson City 935
 1840 KFXB 105.7 MO Ste. Genevieve,ad 820

7/5 Es (continued)

1845 KRJY 96.3 MO St. Louis,local promo 865
 1850 WQCY 99.5 IL Quincy,area ad 975
 1854 KFHM 99.7 IL Muscatine 1030
 1856 WLIT 93.9 IL Chicago,local talk 990
 1858 KRUU 98.3 IA Boone,"Rooster"(new calls) 985
 1859 KZTT 105.5 MO Moberly,calls 985
 1900 WSMI 106.1 IL Litchfield, ID 865
 1908 KGCS 93.5 IA Bettendorf,local ad 1020
 1921 KEBC 94.7 OK Oklahoma City 1060
 1924 KKAJ 95.7 OK Ardmore 990
 1926 KSCC 90.1 OK Edmond 1060
 1930 KNTU 88.1 TX Denton 970
 1953 KBHT 93.5 TX Crockett 890
 1954 KCRN? 93.9 TX San Angelo,g tent.
 1957 KTSR 92.1 TX College Station 910
 1958 KMFA 89.5 TX Austin 995
 2051 KZFM 95.5 TX Corpus Christi 990
 2052 KBSD 94.7 TX Corpus Christi 990
 2058 KJBZ 92.7 TX Laredo 1110
 2059 KTYL 93.1 TX Tyler 870
 2100 KHFI 94.7 TX Georgetown,prev. by Tr 995
 2103 KLUX 89.5 TX Robstown,calls 1005
 2103 KRTS 92.1 TX Seabrook 820
 2105 KIKK 95.7 TX Houston,calls 860
 2110 X-- 99.7 AG Aguascalientes, lots of local ads,in all by itself for more than 30 minutes after TX f/out -- new?

7/6 Es

1550 WKKD 95.9 IL Aurora,local ad 990
 1556 KTTG 94.7 MO Springfield 900
 1557 WIPM 91.3 PR San Juan 1200
 1603 WEUC 88.9 PR Ponce,PR nx 1170
 1604 KGES 93.1 KS Pratt 1175
 1605 KHCC 90.1 KS Hutchinson 1155
 1606 KHCD 89.5 KS Salina 1175
 1607 WZNT? 93.7 PR San Juan,l mx tent.
 1608 KLVV 88.7 OK Ponca City 1095
 1609 ?? 96.1 PR? l mx,only PR 96.1 listed listed is EE, m
 1610 WNRT 96.9 PR Manati,g,area talk 1185
 1611 KBKL 95.9 MO Monett,Royals promo,calls
 1615 KLKC 93.5 KS Parsons,stn address 995
 1621 KKOW 96.9 KS Pittsburgh,"The Cow" 980
 1621 KIXQ 93.9 MO Webb City 970
 1623 KQMA 92.5 KS Phillipsburg,area ads 1300
 1628 KCVS 104.9 KS Salina,calls 1175
 1636 KYEZ 93.7 KS Salina,concert promo 1175
 1636 KVOD 98.5 OK Tulsa,calls,local ad 985
 1642 WAVI 93.5 VI Christiansted,s,lcl tx 1310
 1700 KHCT 90.9 KS Great Bend,R. Kansas 1210
 1745-1930 Band FULL of SS signals, at least 30 different freqs, most believed to be PR or Dominicans (but at least 2 were not!!) -- following are the only 4 IDEd:

1850 R. Aquiba(?) 107.5 COLOMBIA, local ad w/phone for business in Cartagena!
 1856 Cadena 24 94.3 DR Santiago, ID,QTH
 1859 (?) 96.1 COLOMBIA,ad for business w/stores in Cartagena, Santa Marta and Baranquilla!

1910 La Sol' 95.1 DR Santiago, local ad (Distances on the Colombians probably around 1300-1400 miles...)

Several decent Es openings have greatly added to my fledgling FM-DX log. Two of the better openings were 6/24, which brought quite a few signals from a rarely logged state here (ME) as well as my first-ever Maritimes skip in the form of CBD; and 7/6, when the band was saturated with SS signals, including another first for me -- Es from Colombia! Earlier that day, I was getting PR and VI at the same time as the Midwest, so I'd be very surprised if nobody reports any 2-hops! Also in July, had 2 odd Mexican FM loggings from Tabasco and Aguascalientes, as well as an isolated Honduran. The unusually short Es of this report is WAXM Big Stone Gap VA at only 575 miles (is there a Little Stone Gap?), which is 10 miles shorter than the best Tr of the period (105.7 Columbia NC) during some quite enjoyable Atlantic coastal Tr 6/9 thru 6/12.

Equipment: Yamaha TX-900U tuner with modified filters, Archer rabbit ears.

6/9 tr

0741 WBKJ 105.1 MS Kosciusko, K105 355
 0751 W 104.3 AL Eutaw, Q104, new call 266
 0802 WRQO 102.1 MS Monticello, Q Country 352
 0835 WTIX 94.7 MS Jackson 370
 0836 WZMP 95.1 MS Marion, Z 95.1 FM, k 289
 0838 WDOD 96.5 TN Chattanooga, calls 321
 0839 WLJJ 96.5 AL Birmingham, calls 256
 0842 WKRG 99.9 AL Mobile, over local 226
 0843 WGXC 104.1 AL Atmore, Rock 104 193
 0901 KXKZ 107.5 LA Ruston, Kix, k 511
 0902 WJDX 96.3 MS Jackson, The Mix 370
 0902 WORK 97.1 MS Meridian, 970KK 290
 0918 WKXI 107.5 MS Magee 335

6/10 tr

0815 WKRG 99.9 AL Mobile, Coast 100 226
 0819 WEAS 93.1 GA Savannah, calls 219

6/12 Es

1145 WLTI 93.1 MI Detroit, Lite FM 93.1 822
 1347 CJDN 92.1 PQ Drummondville, calls 1243
 1404 WPRO 92.3 RI Providence, 92 ProFM 1064
 1429 WIMK 93.1 MI Iron Mountain, K Rock 1079
 1442 CJSD 94.3 ON Thunder Bay 1265
 1444 WTEX 93.9 MN Hibbing, area ad 1259
 1455 WROE 94.3 WI Neenah, calls 974
 1613 WNTQ 93.1 NY Syracuse, 93Q 978
 2143 KWMG 93.5 NE Columbus, r 1051
 2150 XKOK 97.1 MO Florissant, ID 669
 2157 KKRL 93.7 IA Carroll, calls 993

6/16 Es

1948 KQIZ 93.1 TX Amarillo, Z 93 1068
 1952 KKBS 92.7 OK Guymon, calls, k 1078
 2018 KNFM 92.3 TX Midland, calls, k 1056
 2018 KRKZ 93.5 OK Altus, calls, r 921
 2021 KMCG 95.3 OK Lawton, Magic 95 870
 2028 KHFI 96.7 TX Georgetown, calls 796
 2032 KARX 95.7 TX Claude, The Car 1050
 2033 KGNC 97.9 TX Amarillo, calls, k 1068
 2036 KRST 92.3 NM Albuquerque 1338
 2037 KIJN 92.3 TX Farwell 1125
 2043 KMGA 99.5 NM Albuquerque, Magic 1338
 2048 KAEZ 105.7 TX Amarillo, calls 1068
 2049 KEJS 106.5 TX Lubbock, calls, SS 1050
 2051 KZRQ 105.1 NM Santa Fe, Z Rock 1324
 2053 KASY 103.3 NM Albuquerque, Casey 1338
 2105 KMRK 95.3 TX Dumas, calls, k 1087
 2113 KOLT 105.9 NM Santa Fe, Kolt 106 1324
 2123 KIXY 94.7 TX San Angelo, calls 958
 2141 KSFX 100.5 NM Roswell, calls 1203

6/17 tr

0824 WMIT 106.9 NC Black Mountain, wx 373
 0827 WKZL 107.5 NC Winston-Salem 453
 0835 WRDX 106.5 NC Salisbury, Beach 106 421
 0845 WVVT 97.9 GA Fort Valley, calls 145
 0846 WNWX 99.7 GA Atlanta, 99X 226
 0856 WQDR 94.7 NC Raleigh, calls 491
 0859 WABE 90.1 GA Atlanta, ID 226
 0859 WLFJ 89.3 SC Greenville, ID 322
 0903 WNCG 95.5 GA Athens, calls 245
 0907 WNCC 100.3 FL Niceville, Love 100 132
 0908 WSSL 100.5 SC Grey Court, Whistle 301
 0909 WAGI 105.3 SC Gaffney, calls 353

6/18 Es

1935 WFCC 107.5 MA Chatham, calls 1113
 1935 WMYJ 106.5 MD Pocomoke City 723
 1941 KJJC 106.9 IA Osceola, JC106.9 902

6/18 Es

1942 KFMC 106.5 MN Fairmont, calls 1068
 1945 KESY 104.5 NE Omaha, Soft 104.5 990
 1946 KUOO 103.9 IA Spirit Lake, calls 1075
 1948 KSTZ 102.5 IA Des Moines, Star 927
 1949 KJMO 100.1 MO Jefferson City, calls 716
 1951 KCLR 99.3 MO Booneville, ID 757
 1953 KXKT 103.7 IA Atlantic, KT103 963
 1953 KSUX 105.7 NE Winnebago 1057
 1954 KWKK 96.5 MN Rochester, Kwick 1039
 1954 KTCZ 97.1 MN Minneapolis, ID 1114
 1956 KECK 95.5 KS Dodge City, ad 1030
 1957 WCTK 98.1 MA New Bedford, k 1073
 1959 KRSU 91.3 MN Appleton, wx 1201
 1959 KLSE 91.7 MN Rochester, ID 1039
 2008 KSYZ 107.7 NE Grand Island, Sunny 1068
 2011 KICD 107.7 IA Spencer, k 1061
 2014 KXNR 97.5 MN Rochester, local ad 1039
 2019 KEKL 106.7 NE Norfolk, Great Hits 1082
 2019 KVRV 106.5 IA Davenport, calls 843
 2019 KKCI 106.5 MO Liberty, KSHB ad 834
 2021 KOKZ 105.7 IA Waterloo, calls 944
 2022 WYKX 104.7 MI Escanaba, Kicks 1065
 2023 WLMD 104.7 IL Bushnell, area ad 778
 2025 KNEP 94.7 NE Norfolk, calls 1082
 2029 KBMM 99.5 IA Winterset, All News 926
 2032 KMXD 106.3 IA Ankeny 935
 2035 KMAL 92.7 MO Malden, calls 532
 2038 KLOZ 92.7 MO Eldon, local ment. 720
 2041 KWIR 93.7 SD Winner, Magic 93 1237
 2043 KZBE 95.5 MO Pleasant Hope, B95 711
 2048 KRVN 93.1 NE Lexington, local ad 1122
 2052 KQSK 97.5 NE Chadron, Double Q 1344
 2100 KPNO 90.9 NE Norfolk, ID 1082
 2105 KGLS 93.1 KS Pratt, calls, wx 963
 2154 KKYA 93.1 SD Yankton, KK93 1122
 2206 KMZE 92.1 OK Woodward, Z92 963
 2209 KRDO 95.1 CO Colorado Springs 1301
 2216 KECO 96.5 OK Elk City, calls 940
 2229 KEBC 94.7 OK Oklahoma City, calls 841
 2235 KIMY 93.5 OK Watonga, My 93 897
 2236 KQIZ 93.1 TX Amarillo, Z 93 1068
 2239 KSEL 95.3 NM Portales, calls, k 1140

6/21 Es

1749 WENS 97.1 IN Shelbyville, calls 630
 6/24 Es
 1906 WDLA 92.1 NY Walton, calls 955
 1916 CKMF 94.3 PQ Montreal, calls 1192
 1958 WEVO 89.1 NH Concord, ID 1119
 1959 WMHT 89.1 NY Schenectady, wx 1028
 2001 WAMC 90.3 NY Albany, ID 1024
 2004 WHME 92.3 ME Augusta, 92 Moose 1244
 2010 WTSL 92.3 NH Hanover, 92-3 FM 1128
 2016 WHYN 93.1 MA Springfield 1035
 2018 WMGX 93.1 ME Portland, calls 1194
 2030 WPAT 93.1 NJ Paterson 918
 2038 WKJY 98.3 NY Hempstead, calls 927
 2042 WBMW 106.5 CT Ledyard, Mix 106.5 1018
 2046 WXBB 105.3 ME Kittery, B105, k 1149
 2047 WWRX 103.7 RI Westerly 1026
 2049 WBLM 102.9 ME Portland 1194
 2050 WCRB 102.5 MA Waltham, calls 1097
 2051 WZEA 102.1 NH Hampton 1139
 2054 WTIC 96.5 CT Hartford, 96 TIC FM 1014
 2058 WWDB 96.5 PA Philadelphia, calls 835
 2059 WHYY 90.9 PA Philadelphia, ID 835

| | | | 7/1 Es | |
|------------|-------------------------------|------|--------------|----------------------------------|
| 6/24 Es | | | | |
| 2109 WNTQ | 93.1 NY Syracuse, 93Q | 978 | 1322 KIXY | 94.7 TX Big Spring 958 |
| 2133 WPOC | 93.1 MD Baltimore, FM 93, k | 748 | 1325 WMGX | 93.1 ME Portland, calls 1194 |
| 6/29 Es | | | 1346 WJSJ | 92.7 PA Martinsburg, ID 758 |
| 1231 XHMN | 107.7 NL Monterrey, calls | 1032 | 1354 WSEN | 92.1 NY Baldwinsville 980 |
| 1235 KZFM | 95.5 TX Corpus Christi, Z 95 | 812 | 1400 WGMC | 90.1 NY Greece, calls, j 955 |
| 1237 KRVL | 94.3 TX Kerrville, calls | 886 | 1418 CBF-9 | 91.9 PQ Mont-Laurier, FF 1208 |
| 1239 KPZR | 102.1 TX El Paso, Power 102 | 1315 | 1419 WCOU | 88.3 NY Warsaw 911 |
| 1244 KBDR | 100.5 TX Mirando City, B100 | 913 | 1419 WCOT | 90.9 NY Jamestown 851 |
| 1247 KNCN | 101.3 TX Sinton, C101, r | 812 | 1839 KILS | 92.7 KS Minneapolis, calls 966 |
| 1254 KODM | 97.9 TX Odessa, Mix 97.9 | 1072 | 1840 KELN | 97.1 NE North Platte, Hot97 1180 |
| 1302 KSET | 94.7 TX El Paso, ID, k | 1315 | 1842 KQSK | 97.5 NE Chadron 1244 |
| 1304 KIXV | 95.3 TX Brady, calls | 893 | 1842 KAAQ | 105.9 NE Alliance, // KQSK 1309 |
| 1306 KYTX | 97.9 TX Beeville, Y98 | 822 | 1843 KMCF | 106.5 NE McCook 1222 |
| 1323 KAMZ | 93.1 TX El Paso, Z 93.1 | 1315 | 1851 KRCF | 93.1 SD Sturgis, ID 1428 |
| 1329 BKNA | 97.5 TX El Paso, K-Buena | 1315 | 1859 KCNE | 91.9 NE Chadron, ID 1344 |
| 1334 XHNZ | 107.5 CHI Ciudad Juarez | 1315 | 1906 KLMP | 97.9 SD Rapid City, K-Lamp 1402 |
| 1338 KQIZ | 93.1 TX Amarillo, local ment | 1068 | 1929 KPDS | 97.1 SD Faith 1396 |
| tr | | | 1934 KXNE | 89.3 NE Norfolk, nx 1082 |
| 17/15 WNFI | 99.9 FL Palatka, thanks John! | 170 | 2000 KQSD | 91.9 SD Lowry, ID 1327 |
| 7/1 Es | | | 7/5 Es | |
| 1228 WPRO | 92.3 RI Providence | 1064 | 2028 XHAAA | 93.1 TA Reynosa, local ment 904 |
| 1233 WFXR | 93.5 MA Harwich Port | 1108 | 2033 XH | 92.3 TA Radio Tamaulipas |
| 1233 WZBH | 93.5 DE Georgetown, the Beach | 761 | 2059 KOIR | 88.5 TX Edinburg, ID 759 |
| 1238 WGMF | 92.7 DE Rehoboth Beach, calls | 774 | 2101 XHSRO | 92.5 NL Monterrey, ES Rey 1032 |
| 1240 WHFM | 95.3 NY Southampton | 969 | 2124 KNGV | 92.7 TX Kingsville, calls 845 |
| 1244 WTIC | 96.5 CT Hartford, 96 TIC FM | 1014 | 2127 XHRK | 95.7 NL Monterrey 1032 |
| 1245 WQHT | 97.1 NY New York | 913 | 7/6 tr | |
| tr | | | 0834 WFCA | 107.9 MS Ackerman, calls 346 |
| 1245 WEZB | 97.1 LA New Orleans, B97FM | 349 | 0836 WNPT | 102.9 AL Linden, area ment 241 |
| 1248 WCKW | 92.3 LA Laplace | 371 | Es | |
| Es | | | 1839 JBC | 91.1 JAMAICA, country ments |
| 1249 WXRK | 92.3 NY New York, K-Rock | 913 | 1839 JBC | 92.1 JAMAICA // 91.1 |
| 1251 WCGY | 93.7 MA Lawrence, Rock 93 | 1116 | 1845 Fame-FM | 92.7 JAMAICA |
| 1257 WPAT | 93.1 NJ Paterson, ID | 918 | 1845 | 97.1 JAMAICA country ments |
| 1300 WCNY | 91.3 NY Syracuse, local ment | 978 | 1854 | 106.5 JAMAICA country ments |
| 1315 KCLW | 92.1 TX Hamilton, k | 822 | 1856 | 105.1 JAMAICA country ments |
| 1317 KBST | 95.3 TX Big Spring, calls | 1020 | 1859 KLAS-FM | 89.3 JAMAICA "calls" heard |

E-skip activity on FM finally picked up somewhat in June. Fortunately if I was tipped off to skip I could get away sometimes and sneak home for a little while to check things out. As you can see there were some loggings during what I could call "my lunch break" if anyone asked... Quite a variety of places heard too, treating me to a sample of what is possible here in Florida. I am surprised some of the distances I was able to hear were over 1400 miles! I can't think of a better place to hear than Rapid City/Black Hills region, a place I had visited just about 3 months before and saw the studios and towers of some of the stations I have heard! Now if the skip will become even more plentiful and present itself during the evenings when more of us can get in on it and not have to make excuses, hi. Log total is now up to 664, in just 11 months here. 73's Matt.

Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075

| | | 6/21 Es |
|-----------|---------------------------------------|--------------------------------|
| 6/8 tr | | 1834 WHGC |
| 2052 KMGZ | 99.5 OK Lawton, ad, wx | 94.3 NT Bennington, wx |
| 2054 KVRW | 107.3 OK Lawton, ad, "oldies 107" | 1841 WKQJ |
| 6/16 Es | | 92.7 NY Middletown, "KOJ", wx |
| 1939 WQKC | 92.7 LA Clinton, ad, calls | 1907 WSKG |
| 1958 WWOZ | 90.7 LA New Orleans, promo | 89.3 NY Binghampton, calls |
| 6/19 Es | | 1919 WLZW |
| 1859 WRJA | 88.1 SC Ft. Sumter, ID | 98.7 NY Utica "Lite 98.7" |
| 1900 WLPT | 88.3 GA Jesup | 1921 WSHQ |
| 1902 WLGI | 90.9 SC Williamsburg, ID | 103.5 NY Cobleskill, calls |
| 1909 WKKZ | 92.7 GA Dublin, calls | 1928 WYRK |
| 1912 WLJY | 107.9 SC Hilton Head Island, "Joy FM" | 106.5 NY Buffalo |
| 1915 WNOK | 104.7 SC Columbia, calls | 1934 WDOK |
| 1920 WGQR | 105.7 NC Elizabethtown, ad | 102.1 OH Cleveland, ads, calls |
| 1925 WSYN | 106.5 SC Georgetown, "Sunny 106.5" | 1935 WRCK |
| 1928 WTIC | 106.7 SC Orangeburg, ad, B106 | 107.3 NY Utica, "Rock 107", ad |
| 1939 WBHQ | 104.3 GA Augusta, calls | 1946 WHWK |
| 1945 WROQ | 101.1 SC Anderson, ID | 98.1 NY Binghampton, calls |
| 2000 WAPE | 95.1 FL Jacksonville | 1950 WAQX |
| | 990 | 95.7 NY Manlius, 95X, ID |
| | | 2000 WJSL |
| | | 90.3 NY Houghton, ID |
| | | 2000 WAMU |
| | | 88.5 DC Washington, calls |

Well, it's nice to see the skip season do something before June got over with. Now, well into July, Es is back down to dead proportions during the late afternoon and evening hours when I have the most time available to DX. 73.

MORE REPORTS CONTINUE!...

Steven C. Wiseblood, 6393 N. Dakota, Apt. #2, Brownsville, TX 78521

Equipt.: stacked 6-el Radio Shack at 22 feet. Denon TU-800 tuner "super-tuner"

| 6-9 | Es | 6/16 Es | 7/3 tr | 7/5 Es |
|---------------------|-----|--------------------|--------------------|------------------------|
| 1231 WFMQ 92.7 | FL | 2122 WCOW 97.1 | WI | 0634 KIPR 92.3 |
| 1233 KKBS 92.7 | OK | 2139 KIAI 93.9 | IA | 0646 KRVV 100.1 |
| 1233 unID 92.5 | | 2145 KFKF 94.1 | KS | 0648 KLLI 95.9 |
| 1235 KOIX 93.1 | CO | 2149 KSD 93.7 | MO | "Thunder 95.9", ads |
| 1237 WBBO 93.3 | NC | 2152 KRNA 94.1 | IA | 0654 KTUX 98.9 |
| promo for burlesque | | 2200 KCMW 90.9 | MO | 0702 KBUS 101.9 |
| 1240 KALQ 93.5 | CO | 2201 KGAC 90.5 | MN | 0712 KLIP 105.3 |
| 1244 KQMA 92.5 | KS | 2205 WHHI 91.3 | WI | 0743 WJMI 99.7 |
| 1255 KRDO 95.1 | CO | 2226 WCFL 104.7 | IL | 0744 KXAR 101.7 |
| 1255 KHOW 95.7 | CO | 2231 WBWB 103.5 | IL | 0748 WKJN 103.3 |
| 1830 KTNE 91.1 | NE | 2235 KMJM 107.7 | MO | 0749 KCRM 103.9 |
| 1900 KRNE 91.5 | NE | 2236 WJKM 104.3 | IL | 0750 KLA 103.5 |
| 1943 KDSU 91.9 | ND | 2240 WFMT 98.7 | IL | 0754 KTOY 104.7 |
| 2008 KCND 90.5 | ND | 2241 WPXR 98.9 | IL | 0757 KYKS 105.1 |
| 2038 KQAA 94.9 | SD | 2248 KXOK 97.1 | MO | 0757 KOOI 106.5 |
| 2039 KSDN 94.1 | SD | 2249 WNIB 97.1 | IL | 0758 KPFT 90.1 |
| 2046 KHNE 89.1 | NE | 2253 WGGZ 98.1 | LA | 0802 KGRM 91.5 |
| 2046 KXNE 89.3 | NE | 2256 WQTZ 92.7 | IN | 0853 KKZR 106.9 |
| 2049 unID 91.3 | | 2258 WKZW 93.3 | IL | 0857 KTBQ 107.7 |
| 2059 KHHT 97.1 | ND | 2259 WMBI 90.1 | IL | 0859 unID 104.3 |
| 2100 KPSD 97.1 | SD | 2300 WHLA 90.3 | WI | 0900 KCTO 103.1 |
| Tr | | 2301 WNIL 90.5 | IL | 0908 unID 99.3 |
| 2137 KFGR 94.7 | TX | 2302 WCIC 91.5 | IL | 0912 KUEZ 99.3 |
| 2200 KYFS 90.9 | TX | 2303 WBEZ 91.5 | IL | 0918 KITT 93.7 |
| | | 2306 WKIO 92.5 | IL | 0922 KHLT 94.1 |
| | | 2315 WMIX 94.1 | IL | 0931 KASU 91.9 |
| 6-16 | Tr | | | 0933 KNYD 90.5 |
| 0620 XHLTN 102.3 | TA | 2204 KSJE 90.9 | NM | OK //88.1 OKc, old tim |
| 0629 XHNOE 91.3 | TA | 2206 KSFR 90.7 | NM | 0940 KQID 93.1 |
| Es | | 2217 KPCL 95.7 | NM | 0957 KKMY 104.5 |
| 1834 KSJR 90.1 | MN | 2229 KWQA 95.1 | MN | 0959 KDAQ 89.9 |
| 1846 WCOL 92.3 | OH | 2232 KLDZ 95.1 | NE | 1002 KNLU 91.1 |
| 1851 KKOK 95.7 | MN | 2235 KJYE 92.3 | Es | 1244 WZIP 88.1 |
| 1859 WJCH 91.9 | IL | 2240 KVAC 97.3 | CO | 1257 WFPL 89.3 |
| 1900 WSSU 91.9 | IL | 2242 KBCO 97.3 | KS | 1328 KMEM 96.7 |
| 1901 WCGS 91.3 | MI | 2303 KZNA 90.5 | ID | 2101 KUSD 89.7 |
| 1904 WISU 89.7 | IN | 2311 KJLT 94.9 | NE | "TORNADO WATCH!" |
| 1909 WASK 105.3 | IN | 6-18 Es | MI | 2106 unID 93.1 |
| 1911 WIKK 103.5 | IL | 2100 WAUS 90.7 | MI | 2113 KKPR 98.9 |
| 1914 WSJY 107.3 | WI | 2104 WJMC 96.3 | Tr | 1910 WBNI 89.1 |
| 1918 WMRI 106.9 | IN | 2106 WZTR 95.7 | Es | 1912 WONU 89.7 |
| 1924 KILJ 105.5 | IA | 2106 WLHT 95.7 | 2126 KAMI 104.5 | 1920 WKIO 92.5 |
| 1926 WKJY 106.3 | | 2110 WCLR 95.7 | 2150 unID 94.1 | 1925 WZTR 95.7 |
| 1928 WOOD 105.7 | MI | 6-28 Tr | 2204 KMFA 89.5 | 2007 KQAA 94.9 |
| 1931 WMEC 97.3 | IN | 0638 KBIC 102.3 | Es | 2204 KMF 92.9 |
| 1940 KCLR 99.3 | MO | 0741 QKTX 105.5 | 2213 KSJE 90.9 | 2024 KSDN 94.1 |
| 1941 WWKI 100.5 | IN | 7-1 Es | 2213 KRNA 94.1 | 2035 KILI 90.1 |
| 1944 WBAA 101.3 | IN | 1827 WCAL 89.3 | 2220 WOW 94.1 | rock mx/oldies mx, ; |
| 1951 WMG 100.7 | IN | 1830 other weak Es | 2229 KLDZ 95.1 | 1826 WGNB 89.3 |
| 1957 KGRS 107.3 | IA | 7-2 Es | 2233 KATF 92.9 | 1831 WCGS 91.3 |
| 1958 WVCY 107.7 | WI | 2015 weak Es | 2235 KILS 92.7 | 2044 KMOR 92.9 |
| 6-16 Es | | 2039 unID 89.3 | 7-5 Tr | 2055 KCNE 91.9 |
| 2000 WYFG 91.1 | SC | classical | 0659 WJDX 96.3 | 2044 KMR 92.9 |
| 2008 WYTE 96.7 | WI | 7-3 Tr | 0702 WJMI 99.7 | 2055 KCNE 91.9 |
| 2012 KIRI 95.9 | MO | 0053 KPAC 88.3 | 0706 KBHT 93.5 | 2055 KCNE 91.9 |
| 2020 WKXQ 96.7 | IL | 2015 weak Es | 0716 WMSI 102.9 | Classical music pro |
| 2022 WMLI 96.3 | WI | 0055 KUHF 88.7 | 0717 KOLL 94.9 | 2100 UWUR 91.9 |
| 2031 WSJY 107.3 | WI | 0058 KLSA 90.7 | 0740 KFLZ 107.1 | WY |
| 2035 unID 106.3 | Q | 0111 XHLD 88.9 | LA with local | 2106 K 90.3 |
| 2039 KBOE 104.9 | IA | 0117 KLUV 98.7 | Matamoros | WY 90.3 |
| 2040 WJJO 94.1 | WI | 0118 KLTD 98.9 | 0802 KNOE 101.9 | "Wyomings Christian |
| 2052 WBWI 92.5 | IL | 0121 KPEZ 102.3 | 0810 WBBN 95.9 | 91.5 CO |
| 2052 WBWI 92.5 | WI | 0153 KTLA 98.1 | Es 0959 90.7 | 91.5 CO |
| 2056 KATF 92.9 | IA | 0558 KSCS 96.3 | HONDURAS 1007 WFCJ | 91.5 CO |
| 2100 KWNU 90.7 | MO | 0600 KZPS 92.5 | 1003 88.7 unID | 93.7 OH |
| 2100 WAUS 90.7 | MI | 0604 KKDA 104.5 | ; 1024 WFBC | 93.7 SC |
| 2119 KTTS 94.7 | MOS | 0605 KYNG 105.3 | 1008 89.3 HONDURAS | 93.7 NC |
| | | 0607 KYXS 106.1 | 1036 WMQX | 93.1 NC |
| | | 0611 KOAI 107.5 | 1044 WLJS | 91.9 |
| | | | The Power Station" | 29 |

7/5 Es

1011 88.1 GUATEMALA, Guatemala City, "Fabu-Estereo"; Man dj in Spanish with TC in CST, lite musica romantica, EZ1 mx.

1015 89.7 unID Man in Spanish talking about love in marriage, with instrumental background mx. sounds like a religious station.

1017 88.5 GUATEMALA, Guatemala City, R. Galaxia; ads, ID

1021 90.9 EL SALVADOR, San Salvador, "Estereo 90.9", greeting listeners, birthday announcements. Looking for a lost man.

1023 92.9 EL SALVADOR, San Salvador, R. Laser; Latin-U.S. pop mx, "Laser" jingle, "Capsula Cultural", Man announcer in Spanish.

1025 93.5 COSTA RICA, San Jose, R. Monumental; Woman in Spanish on telephone selling various items, such as tires, cars, TV's, antennas!, CST TC, ad for Nissan, ID and announcements by Man in Spanish, mention of //670 AM, into program "Cultural Nacional"

1030 93.7 unID station here with "noticias" by Man in Spanish.

1031 94.3 COSTA RICA, San Jose, R. Reloj; news by Man in SP, mention of capturing American drug smugglers at the border.

1037 94.9 GUATEMALA Chiquimula; "Saludos para nos hermanos en Honduras", Salsa-musica Caribe.

1037 94.7 HONDURAS, Tegucigalpa; R. America; political broadcast aimed at the Honduran people, talk of the elections to be held.

1038 95.9 COSTA RICA, San Jose, R. Mil; Classical mx

1039 96.3 unID; Latin-American pop mx, mention of "Excelencia"

1039 96.5 HONDURAS, Tocoa, Estereo Tocoa; Latin-Am./U.S. pop/rock mx, "La musica mas bonita con sonido laser", ID, "Estereo 96.5, transmitiendo de la ciudad de Tocoa en Honduras Centro America, con 1 mil watts de potencia.

1040 96.7 COSTA RICA, San Jose, R. UCR; Classical mx, SP anmts

1040 97.1 unID; maybe Costa Rica heard w/SP anmts by Man, birthday announcements, and greetings to listeners.

1040 99.1 BELIZE BFBS; tentatively the one here with a promotional announcement for a music countdown show "heard 7 days a week", by British-accented Man in English; British/U.S. & Caribbean popular music

1042 98.3 NICARAGUA Managua, "S"; tentatively here w/Clscl mx.

1043 98.7 COSTA RICA, San Jose, R. Uno: tentatively here w/LAm pop mx

1045 99.3 EL SALVADOR tentatively here with LAm pop mx

1045 100.1 EL SALVADOR, San Salvador, R. Super-100; numerous ID's as "Super Cien-Estereo", jazz-soul mx, SP anmts by Woman ancr.

1046 103.1 unID station featuring LAm pop mx

1047 103.3 EL SALVADOR, San Salvador, R. Clásical; Clscl mx

1049 97.9 GUATEMALA, Estereo Mar; ads, Woman dj in SP, lite LAm mx, slogan "Estereo Mar", not sure of exact location on this one.

1049 98.1 GUATEMALA, Tegucigalpa, tent. the one here w/LAm pop mx

1058 89.1 HONDURAS: Man dj in SP w/mention of Honduras. Stn name?

1058 89.5 GUATEMALA, Guatemala City, R. Estereo; Man dj in SP w/mention of Guatemala City, ads.

1059 89.7 EL SALVADOR: R. Vida tent, the one here w/SP ads

1059 96.7 unID, ads, mention of Managua, nothing listed, no ID heard.

1114 103.1 COSTA RICA, San Jose, R. Fides; Man dj in SP with talk about churches, "FM-103" ID, mention of //1040 AM, "Musica Suave"

1122 WAYJ 88.7 FL Ft. Meyers; "Christian Hit Radio", "WAY-FM"

1130 LOVE-FM 95.1 BELIZE, Belize City; "Love-FM's News Digest with Loraine Bennet", mention of a man kidnapped from his home in Santa Clara and found along San Victor road., mention of Miss Belize crowned for the Miss Universe contestant.

1133 91.1 BELIZE tentatively the one here with Caribbean mx

1242 WSCV 91.9 FL Vero Beach, "Christian FM 92"

1246 WSEB 91.3 FL Englewood, "Christian Family Radio", gospel mx

1252 WAYG 89.1 FL Sarasota, WX, Christian contemporary mx

1259 WRGI 93.5 FL Naples, "Florida Lotto" promo, ID

1301 WGUF 92.7 FL Marco, EZ1 mx, ID

1306 WXEL 90.7 FL West Palm Beach, traffic report, wx

1320 WZZR 92.7 FL Stuart, ads, rock mx, ID

1500 WXVS 90.1 GA Macon, "Peachtree Radio", NPR nx

1501 WGSG 89.5 FL Mayo, old time gospel mx

1817 WLGI 90.9 SC Hemingway, "R. Bahai", wx

1821 WKZK 92.7 GA Dublin, ads, Georgia lottery promo, "93-KKZ"

1824 WKOC 93.7 NC Elizabeth City, "The Coast", promo for the "Summer Sunset Festival" at Pirates Cove; a club called "The Jewish Mother" presenting Buckwheat Zydeco at Virginia Beach.

EASTERN TV-DX

Stephen West
26 Dougherty Blvd. G-8
Glen Mills, PA 19342

August 1993

Deadline: August 5

E skip has returned! There has not been a huge quantity of skip but a few quality skip openings were caught by a few DXers. The best days for skip were: June 11th, 12th, 21st and 24th. The 17th and 24th were the best days for tropo but June 2nd (TN to LA) and June 9th (MD to FL) were hot days for tropo for a couple of DXers.

EEB in Virginia has decided not to modify the ICOM R-100 for video output due to a lack of requests. I am still amazed at the amount of DX (audio only) the R-100 receives when signal are not strong enough to produce a video signal on the TV. Tom Yingling and I are both receiving Toronto on channel 19 regularly at over 300 miles across the Appalachian Mountains!

William R. Hepburn 35 Lockwood Rd Brampton ON L6Y 4T7 (EDT)

Equipment: JVC HR-D630U VCR w/attic UHF dipoles & 2nd floor UHF 4-bay

| June 1993 | | | | June 1993 | | | |
|------------|--------|------|---------------|------------|-----------------|---------|---------------|
| 01 ES 1428 | MUF | 2 | | 12 ES 0927 | WSAU | 3 | GA 806 u/CKUR |
| 03 ES 1944 | MUF | 4 | | | 0946 WFMY | 2 | NC I |
| 10 ES 2349 | MUF | 4 | | | 1157 WBRZ | 2 | LA 1115 sf |
| 11 ES 0612 | WCIV | 4 | SC 741 | | 1159 WWL | 4 | LA 1105 sf |
| | | | Charleston | | 1159 WTJY | 4 (FL) | 939 |
| | | | | | 1259 WEAR | 3 (AL) | 998 |
| | | | | | 1535 MUF | 107.5 | |
| 0626 WJXI | 4 | FL | 930 | | 1538 KJRH | 2 | OK 992 |
| | | | Jacksonville | | 15 ES 2104 | MUF | 2 |
| 0629 WEDU | 3 | FL | 1102 tp | | 16 ES 1705 | MUF | 3 |
| 0730 WRBL | 3 | GA | I | | 21 MS 0213 | unid | 3 |
| 1045 KPRC | 2 | TX | 1302 | | ES 1727 WWL | 4 | LA I |
| 1102 KBTX | 3 | TX | 1269 | | 1729 WEDU | 3 | FL 1102 sf |
| 1122 KFDM | er | KAUZ | 6 TX T | | 1729 WBRZ | 2 | LA 1115 sf |
| 1130 KDFW | 4 | TX | 1204 | | 1759 WJXT | 4 | FL 930 |
| 1137 MUF | 105.9 | | | | 1828 WGBI | 4 | MS 841 |
| 1200 KACU | 2 | TX | 1303 | | | | Columbus |
| 1206 KAMR | 4 | TX | 1305 | | 1848 KARK | 4 | AR 914 |
| 1224 KCNC | 4 | CO | 1335 | | 1857 KEIS | 2 | AR 918 AETN |
| 1230 KFOR | 4 | OK | 1093 | | | | |
| | | | Oklahoma City | | | | Little Rock |
| 1259 KLBY | 4 | KS | 1154 | | 1926 WTJY | 4 (FL) | 939 |
| 1307 KSNW | 3 | KS | 1011 | | 1958 KDIN | 2 | TX 1203 sf |
| 1313 KDTV | 2 | (KS) | I | | 2000 KDFW | 4 | TX 1204 sf |
| 1315 KSNC | 2 | KS | 1051 sf | | 2046 MUF | 102.7 | |
| 1319 KSWK | 3 | KS | I | 23 TR 2309 | WINM | 63 (OH) | 298 # 2 |
| 1333 KNOP | 2 | NE | 1079 | | | | Angola IN |
| 2013 KXMA | 2 | ND | 1142 | 24 TR 0825 | WNPI | 18 NY | 250 # 3 |
| 2026 KGFE | 2 | ND | 926 | | | | Norwood |
| 2051 KWSE | 4 | ND | 1194 | | 0826 WFWA | 39 IN | 328 |
| 2055 KOUS | 4 | MI | I | | ES 1728 WJXT | 4 | FL 930 |
| 2055 KXJB | 4 | ND | I | | 1737 WEDU | 3 | FL 1102 |
| 2110 KYUS | 3 | MI | I sf | | 1738 MUF | 6 | |
| 2111 CBKT1 | 4 | SK | I | | 1758 WPBT | 2 | FL 1223 |
| 2111 CKND2 | 2 | MB | 1057 | | 25 ES 1715 MUF | 3 | |
| 2113 CKCK | 2 | SK | I | | 26 MS 0200-0240 | units 3 | |
| 12 ES 0149 | CBNT24 | 4 NF | 1174 # 1 | | | | |
| | | | Hermitage | | | | |

Note # 1 - Wow, this was a shocker! In the middle of the night, all of a sudden there was the CBC Newfoundland & Labrador s/off w/maps of repeater sites. There are a number of channel 4s, but most are LPRTs. CBNT24 runs 6.4 kW so it was most likely them. After a brief flash of tp, they were quickly off the air. Luck was with me. Taped.

Note # 2 - WINM IDed as 'WINM-TV 63/66'. ICT Network.

Note # 3 - WNPI // ID w/WNPE-16 Watertown.

73s.

Thomas Yingling, 221 Pinewood Road, Baltimore, MD 21222

DX this time from Nags Head, NC with Steve West at the Days Inn, with indoor antennas.

| | | | | | | | | | | | | |
|---------|------|---------|---------|----|-----|-----------|------|----------|---------|-----|-----|-----|
| S-18-93 | tr | 1300 | WTVI-42 | - | NC | 285 miles | | WJZY-46 | + | NC | 310 | |
| | to | WUNP-36 | - | NC | 123 | | 1500 | WRMY-47 | + | NC | 131 | |
| | | WCNC-36 | + | NC | 311 | | 2200 | WUNG-58 | z | NC | 280 | |
| | 1312 | WYDO-14 | - | NC | 103 | | 2200 | WJCB-49 | - | VA | 77 | |
| | to | WPDB-15 | - | SC | 232 | | 2306 | WFME-24 | - | FL | 594 | |
| | | WAAP-16 | z | NC | 210 | | to | WAWS-30 | + | FL | 516 | |
| | | WYED-17 | - | NC | 158 | 5-19-93 | 0000 | WNFT-47 | - | FL | 516 | |
| | 1330 | WCBB-18 | z | NC | 288 | | to | WACX-55 | z | FL? | | |
| | to | WUNM-19 | z | NC | 108 | | 0045 | WGTT-48 | - | NC | 233 | |
| | | WCES-20 | - | GA | 418 | | | WKFT-40 | + | NC | 187 | |
| | | WHNS-21 | + | NC | 397 | | | WTAT-24 | z | SC | 307 | |
| | 1354 | WLFL-22 | z | NC | 176 | | | WLFL-22 | z | NC | 176 | |
| | to | 7777-23 | z | ?? | | | 1144 | WAWS-30 | + | FL | 516 | |
| | | WUNK-25 | z | NC | 110 | | to | WTVI-42 | + | NC | 285 | |
| | 1407 | WOLO-25 | - | SC | 326 | | | WKFT-40 | - | NC | 187 | |
| | to | WJKA-26 | - | NC | 187 | | 1300 | WEPC-38 | - | VA | 264 | |
| | | WGNT-27 | z | VA | 76 | | 1847 | W4377-43 | + | VA | 77 | |
| | 1434 | WRDC-28 | + | NC | 161 | | | W5677-56 | + | VA | 77 | |
| | to | WVIR-29 | - | VA | 211 | | | 2011 | WFCT-62 | z | NC | 204 |
| | | WAWS-30 | + | FL | 516 | | | | | | | |

Dave Nieman - 12284 Nice Road - Akron, New York 14001-9529

Equipment: RCA 19" b&w TV with Teknika 6510 tuner, Channel Master 3617B VHF antenna on a CDE rotor at 23' AGL (813' ASL). Channel Master 4251 (7' dish) UHF antenna into a Blonder-Tongue CMA-Ub preamp on a crankup tower at 30' AGL (820' ASL) with Alliance HD-73 rotor. Using RG-11 coax feed for both antenna. New loggings are underlined. New call [KKKK].

| | | | | | | | | | | | | | | | | | |
|----------|----|------|--------|--------|------|--------|----|------|---------|----|------|---------|----|------|---------|----|------|
| May 1993 | | | 10 | Es | 1200 | KOTA-3 | SD | 1235 | 24 | Tr | 2359 | WPTA-21 | IN | 364 | | | |
| 26 | Es | 1159 | WEAR-3 | FL | 988 | 11 | Es | 0720 | WEAR-3 | FL | 988 | 25 | Tr | 0000 | WKJG-33 | IN | 364 |
| June | | | | | | 15 | Es | 1130 | WEDU-3 | FL | 1065 | | | | WXMI-17 | MI | 355 |
| 3 | Es | 1324 | WLBT-3 | MS | 983 | 17 | Tr | 0002 | WHSI-46 | IL | 700 | 0047 | | | WHME-46 | IN | 401 |
| | | | 1330 | KXAS-5 | TX | 1231 | | 0018 | WGN-9 | IL | 468 | 0730 | | | WINM-63 | IN | 337 |
| 10 | Es | 1124 | KLNE-3 | NE | 1091 | 24 | Tr | 2350 | WANE-15 | IN | 364 | 28 | Es | 1230 | WEDU-3 | FL | 1065 |
| | | | | | | | | | | | | 1344 | | | WCTV-6 | GA | 900 |

I've heard I missed some good evening skip this month. I'll have to read about it in the August VUD. Dave

Dave Nieman - Ho Sta Geh Road - Rock City, New York

Equipment: Harvard 13" color receiver/monitor, Channel Master 3617B VHF antenna at 15' AGL (2405' ASL) on a Radio Shack rotor, RG-6 coax feed into Winegard FT-7600 FM trap and DA-205 distribution amp. Antennantech P-7 (7' dish) UHF antenna into a DX Tele Lab EU-4S preamp at 25' ASL (2415' ASL) on a Alliance U-110 rotor, RG-11 coax feed. New loggings are underlined. New call [KKKK].

| | | | | | | | | | | | | | | | | |
|-----------|----|------|---------------|---------|------|--------|----------|---------------|------|---------------|------|------------|---------------|---------------|-----|-----|
| June 1993 | | | 25 | Es | 1059 | CJCB-4 | NS | 948 | 26 | Tr | 0835 | CBLFT10-48 | ON | 187 | | |
| 12 | Es | 0310 | C???-2 | | | 1100 | CBJT-5 | NS | 944 | | | 0848 | CICO32-32 | ON | 230 | |
| | | | (see Note #1) | | | 1100 | CJCH-5 | NS | 765 | | | 0855 | W44AG | PA | 82 | |
| | | | 1045 | WPBT-2 | FL | 1113 | 1157 | WUFT-5 | FL | 877 | | 0900 | WKBD-50 | MI | 250 | |
| | | | 1200 | WBZRZ-2 | LA | 1074 | 1220 | WCTV-6 | GA | 840 | | 0900 | WIVS-59 | MI | 250 | |
| | | | 1253 | WCPX-6 | FL | 938 | 26 | Tr | 0700 | WCBS-2 | NY | 247 | 0930 | WEAO-49 | OH | 176 |
| 13 | Tr | 0656 | WIXX-20 | CT | 283 | | | | | (see Note #3) | | | | (see Note #5) | | |
| | | | (see Note #2) | | | 0813 | WBSSX-31 | MI | 287 | | | 1038 | W29?? | ??? | ??? | |
| | | | 0658 | WVIT-30 | CT | 290 | | (see Note #2) | | | | | (see Note #6) | | | |
| | | | 0800 | WHPB-21 | PA | 142 | 0818 | CBET-9 | ON | 235 | | 1100 | W51?? | PA | ??? | |
| | | | 0859 | WIFT-33 | PA | 142 | | (see Note #4) | | | | | (see Note #7) | | | |
| | | | 0900 | WHTM-27 | PA | 141 | 0830 | WXON-20 | MI | 250 | | 1257 | WOUB-20 | OH | 268 | |
| | | | 0930 | WITX-29 | PA | 217 | 0830 | WADL-38 | MI | 229 | | 1258 | WOUUC-44 | OH | 197 | |
| 25 | Es | 1058 | CBHT-3 | MS | 765 | | | | | | | | | | | |

NOTES:

- #1 Channel 2 running 3/4 modified color bars with clock and "ATV" on it. Antenna toward the northeast; under WGRZ Buffalo.
- #2 With HOME SHOPPERS CLUB
- #3 Under WGRZ Buffalo.
- #4 Running 3/4 modified color bars with clock and calls.
- #5 Over WNYB Buffalo.
- #6 Running video jukebox network "The Box".
- #7 Translator of WPCB-40 Greensburg & WKBS-47 Altoona, PA.

Skip opening on the 12th had station 4 and 5 deep on channels 2 thru 6 making IDs impossible. Tropo on the 26th wasn't a long haul opening but it brought in some new loggings with a few unIDed. Dave

Frank Wheeler, 8533 Watsburg Road, Erie, PA 16509-5847

EDT

Equipment: Crosley 19" Color TV (1992), Archer VU-160 antennaMay 1993

16 Es 2300 KSNC-2 KS (1009)
 24 Es 1330 WBRZ-2 LA (1016)
 26 Es 1400 WEDU-3 FL (988)
 27 Es 2040 KPRC-2 TX (1212)
 2044 KTBS-3 LA (992)

June 1993

2 Es 1200 WWL-4 LA (1002)
 1300 WBRZ-2 LA (1016)
 1301 KBTX-3 TX (1183)
 3 Es 1308 KENS-5 TX (1339)
 1309 KXAS-5 TX (1127)
 1325 WLBT-3 MS (880)
 4 Es 1300 WBRZ-2 LA (1016)
 7 Es 0900 WPBT-2 FL (1112)
 1500 KXAS-5 TX (1127)

June 1993

12 Es 1501 WEDU-3 FL (988)
 1529 KJRH-2 OK (927)
 1628 WPBT-2 FL (1112)
 15 Es 2100 WPBT-2 FL (1112)
 16 Es 1100 WPBT-2 FL (1112)
 17 Es 1202 WWL-4 LA (1002)
 1230 WBRZ-2 LA (1016)
 18 Es 2030 WPBT-2 FL (1112)
 21 Es 1734 WPBT-2 FL (1112)
 1757 WESH-2 FL (908)
 1830 KPRC-2 TX (1212)
 1835 KJRH-2 OK (927)
 1840 WREG-3 TN (704)
 1909 KFOR-4 OK (1030)
 1914 KFSM-5 AR (885)
 2030 KYTV-3 MO (757)

Log Total: 328 Verified: 220

Bill Nienajadly, P.O. Box 2999, Clifton, N.J. 07015 KF2OK EDT

Equipment: Zenith Color TV, Winegard AC-4990 UHF amp, U-120 ant.

June 1993

11 Es 0650 KTBS-3 LA
 0700 WREG-3 TN
 12 Es 1400 WEDU-3 FL
 tr 2300 WOLF-56 PA
 W33AV MA
 14 tr 2200 W28AJ CT (A.E.N.)
 W59AA CT (WVIT-30)
 (new calls) WUNI-27 MA (Univision)

June 1993

18 tr 2200 Virginia Bch. s/f,
 plus D.C. & Baltimore
 19 Es 1659 WEDU-3 FL
 24 Es 1803 WEAR-3 FL
 WBTV-3 NC (under 500
 miles! shortest skip.)
 1900 WBRC-6 AL
 1905 WLBT-3 MS

Some halfway decent E-skip finally! It was a thrill to get WBTV
 at 450 miles away, let's hope for more!

Doug Smith, 14 Brookside Ct., Nashville, TN 37209-4503' W9WI EDT

June 1993

10 tr 2100 WTVO-36 KY (182)
 WKYU-24 KY (66) (over W24AE)
 W43AG KY (62) (Hopkinsville)
 W62BH KY (61) (" TBN)
 W55AJ KY (117) (Hawesville PBS)
 WHIQ-25 AL (95)
 WEHT-25 KY (121)
 WDRB-41 IN (157)
 WLKY-32 IN (158)

June 1993

27 tr 0800 WBNA-21 KY (139) (rare!)
 WCET-48 OH (234) (ID supered)
 WKEF-22 OH (275) (over WCTE
 and WVUB)
 WDRB-41 IN (157) and WVUB
 WLKY-32 IN (158)
 WKRC-12 OH (234)
 I also had an UNID-20 on June 10th
 from the WNW direction, WICS in IL?
 WL2BV is much stronger now.

Jeff Wolf, 1131 University Blvd. W., Apt. 701, Silver Spring, MD 20902

June 1993

9 tr 0818 Raleigh NC UHFS
 WAWS-30 FL (t)
 0827 WJKS-17 FL (653)
 12 Es 1128 WEDU-3 FL (846)
 1159 KJRH-2 OK (1031)
 1200 WPBT-2 FL (900)
 1508 M.U.F. to 104.5
 2114 WESH-2 FL (720)
 16 Es 2014 UNID-5
 18 Es 1958 M.U.F. to 106.3
 19 Es 1016 UNID-2 Cuba?

June 1993

20 tr 0259 WCBS-2 NY (196)
 0400 WGRZ-2 NY (t)
 Es 1830 UNID-2 Cuba? also KUSD-2 SD (t)
 21 Es 1807 WREG-3 TN (767)
 1829 KGAN-2 IA (750) M.U.F. to 92.9
 1908 KIMT-3 IA (853)
 24 Es 1909 KATC-3 LA (1000)
 1959 WPBT-2 FL
 25 Es 2312 UNID-2
 26 tr 1018 WQEX-16 PA (t)
 28 Es 2207 UNID-2 (NBC)

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221
 Equipment: Emerson ECR137 TV, with Technika TVC-22 tuner, Jerrold 10-element VHF antenna
 ~ 25' AGL, 4-bay UHF antenna ~ 30' AGL, with CM 20 db amp. CAC-11 and CM rotor.

| <u>MAY 1993 DX</u> | | | | | |
|---------------------|--|-----------------------|-----------------------|----|------|
| 6 Tr | 0800 Scranton & Michigan and Ft Wayne, IN Us | 11 Es | 1230 KBSD-6 | KS | 1194 |
| 0800 | WHME-46 IN 394 | 12 Es | 1250 WLBT-3 | MS | 978 |
| | WINM-63 IN 330 | | 1300 KATC-3 | LA | 1168 |
| 8 Tr | 0600 WXMI-17 MI 347 Fl. Wayne & Michigan good | | 1303 WBRZ-2 | LA | 1113 |
| 0800 | WGVK-52 MI 357 WGKI-33 MI 343 (these two are rare) | | 1341 WEDU-3 | FL | 1066 |
| | 2330 WCFE-57 NY 266 | | 1600 KSNW-3 | KS | 1050 |
| 12 Tr | 0930 W32AR OH 250 (Lexington: TBN O&O) | | 2100 KFDX-3 | TX | 1239 |
| 0950 | WMFD-68 OH 256 | 15 Es | 1200 WEDU-3 | FL | 1066 |
| | Cleveland stations snowfree | 16 Es | 1945 KATC-3 | LA | 1168 |
| | 0955 WOSU-34 OH T | | 2000 WBRZ-2 | LA | 1113 |
| 13 Es | 1100 KBTX-3 TX 1281 | 17 Tr | 0000 WEHS-60 | IL | 462 |
| 16 Es | 2130 KSWK-3 KS 1227 | | WFLD-32 | IL | 461 |
| | 2200 KBSD-6 KS 1194 | | 0010 WWTO-35 | IL | 538 |
| 29 Es | 1600 WSAV-3 GA 767 | | 1230 WBSX-31 | MI | 274 |
| <u>JUNE 1993 DX</u> | | | (over strong CITY-31) | | |
| 11 Tr | 0700 Detroit v. strong 232 | 17 Es | 2115 KGFE-2 | ND | 996 |
| 11 Es | 0800 WEAR-3 *AL 984 | | 2116 CBWFT-3 | MB | 1008 |
| 0800 | WKRG-5 AL 985 | 21 Es | 1900 KSNW-3 | KS | 1050 |
| 1100 | KCEN-6 TX 1295 | | KXAS-5 | TX | 1224 |
| 1115 | KXAS-5 TX 1224 | | 1920 KCTV-5 MO | MO | 869 |
| 1215 | KSNC-2 KS 1094 | 24 Tr | 2000 KAUZ-6 | TX | 1238 |
| | | 0607 WINM-63sf IN 330 | | | |
| | | 0615 WFFT-55 IN 358 | | | |
| | | (under local CIII 55) | | | |
| | | 0620 W65AJ NY 81 | | | |
| | | (Angelica: WNED-17) | | | |
| | | 0625 WPMT-43 PA 231 | | | |

Other than the short-lived but interesting tropes of May 12th, May was a pretty dull DX month, both tropes and skip wise. As you can see, June really picked up. Some of the skip openings were better than they appear here, because either I concentrated on the FM band, or the TV was so loaded with stations that I could not ID anything. These openings would be June 12th and 21st. Some other interesting DX happenings are not represented here: During the 24th tropes had 775 mi. on FM to Jefferson City, MO (KJMO 100.1) but unfortunately could not pull in any TV at that distance. During the skip on the 16th I had several double-hop stations into the Monterrey, Mexico area, at roughly 1700 mi. Again, nothing at that distance surfaced on the television set. There have been many Tr openings to Detroit, Cleveland, Toledo, etc. but they only are reported if they reach an unusually strong signal strength. I have seen skip on some days other than listed above, but have not IDed anything. Well, by the time you read this, Nashville '93 will have been history; I hope everyone who attended had a great time!

73, Greg

Citytv

NEWS
CHANNEL
13
WEYI

Dan Oetting, 600 W. Schuylkill Rd., Yorktown #6, Pottstown, PA 19464

June 1993

25 Es 0920 UNID-2 Newfoundland
1402 KTEW-2 Tulsa, OK

July 1993

1 Es 1245 WESH-2 Dt. Bch., FL
1300 WEDU-3 Florida

Dan has moved to a new QTH about 20 miles north of his previous location in Exton, PA. The new QTH favors signals from the north. Congratulations on the new baby, Christina, even if you didn't take my advice and name her Ariel. SW

Eric Voytko 1721 Dalewood Place, McLean, VA 22101

703-356-9663

Equipment; Channel Master 6 ft dish/Winegard PA4975 at 35 ft; Channel Master Quantumn 1110 at 35 ft; Icom R-7000, Sony and Zenith monitors

May 1993
 30 Es 1319 WBRZ-2 LA 990

16 Es 1923 KATC-3 LA 1060
 1945 KBTX-3 TX 1210
 1959 KTVO-3 MO 820

June 1993
 12 Es 1356 KJRN-2 OK 1030 13 Tr 0556 WLIG-55 NY 260 21 Es 1856 KGAN-2 IA 810
 1518 KWHT-6 NE 1020 0558 WHSI-67 NY 260 WNEP-16 PA 170 1858 KJMT-3 IA 880
 1529 WEDU-3 FL 820 WYOU-22 PA 170 1915 KDLO-3 SD 1100
 WPBT-2 FL 910 WBRE-28 PA 170 1930 KLNE-3 NE 1190
 1547 CUBA-2 CU WOLF-38 PA 190 1957 KOTV-2 MO 940
 WWLF-56 PA 170 1959 KNQP-2 NE 1260

STATION NOTES:CORRECTION

In my last report I incorrectly stated that North Carolina Public Television is using the letters 'UNC-CPTV' on their colorbar pattern. The correct letters are 'UNC-TV'

COMMENTS

I was unable to DI that much in June, but there were some good Es openings including the 12th which saw locals 4 & 5 very close to being covered; but still not even a confirmed audio logging on either channel.

Shortly after installing an array at my work location, I was needed at our other shop in the mornings due to someone quitting. I had hoped to catch some early trop on this system before the locals signed on, but duty calls. Still, I have seen a lot of Es, and even some mid day VHF trop that I thought was Es. Despite being a great reception area, the poor F/B ratios of the antennas seem to void any benefit. I have seen some new translators including MSC-43 from the Norfolk area, and 38/49 x-laters for WVPT-51.

E.V.

Stephen West, 26 Dougherty Blvd. G-8, Glen Mills, PA 19342 N3FYO

June 1993
 18 Es 1915 UNID-2 Texas
 (M.U.F. to 89.1)
 24 Es 1730 UNID-2 & 5 spanish
 25 tr 0600 WHMC-23 SC
 WUNJ-39 NC
 2130 WUNM-19 NC
 27 tr 1000 WMBC-63 NJ
 1130 WSBE-36 RI

June 1993
 28 tr 0900 WYDO-14 NC (300)
 WTAT-24 SC (510)
July 1993
 2 tr 2200 WSYT-68 NY
 5 tr 0045 W36AS NJ
 7 tr 0950 WCNC-36 NC (420)
 8 tr 1200 WSBE-36 RI

On July 2nd I also had channel 31 with the Fox network which was probably Rochester, NY. I noticed W27AJ in Dover, DE repeating channel 48 in Philly on channel 28 several times after WMDT-47 signs off. I have been getting scatter from Elmira and Binghampton, NY and WCDC-19 Adams, MA often with the Icom R100. Tom Yingling asked me to check channel 19- for audio from Toronto and I was amazed to actually receive them regularly.

Richard Contone, 162-07 87th Street, Jamaica, NY 11414

June 1993
 6 tr 2200 WGTV-61 (DE)
 (over top Conn.)

June 1993
 6 tr 2230 WVIT-30 CT

Richard has seen a station with "MSTV" (Main Street Television) with black & white movies (usually in public domain) on channel 64 or 65. I think this may be the new WMBC-63 since the translator on channel 64 in NYC has FOX channel 5.

TOM BRYANT - 849 Todd Preis Drive - Nashville, TN 37221 (CT)

Since I haven't reported for over 6 months, a bit of catching up is in order. Only new loggings and unusual occurrences are noted in this section. Es noted 12/21 @ 2345 (muF 4) nothing ID'd. Tr 12/21 WTJR 16 IL; 12/23 WAIQ 26 AL, WMAO 23 MS, WACS 25 GA. 1/2/93..BIG opening with almost every V & U in a 250 mile radius near s/f. Es noted 0436 that morning..start of movie "Thief of Baghdad". 1/3 Ms yielded frequent Ms visitor KUSD 2 SD. 1/5 produced a duct into MS with new loggings of WMAW 14, WHLT 22, WMPN 29 and WTZH 24. First springtime Es noted 5/19. KOTA 3 SD ID'd 5/23 and 5/27. 5/29 KUSD 2 SD back in on Ms, and W22BF 22 AL (religious/Huntsville) via Tr. Ms @ 0436 the morning of 5/29 produced NBC Nightside on 2...PTA WY, NE. That's it for old business; now, in standard format, here's the current stuff.

| | | | | | | | |
|------|----|------|--------------------------------------|-----------|----|-----------------------|--|
| 6/2 | Tr | 2330 | <u>MLPB</u> | <u>27</u> | LA | 462 |  |
| | | 2348 | <u>MLAE</u> | <u>32</u> | LA | 453 | |
| | | 2352 | <u>KVHP</u> | <u>29</u> | LA | 543 | |
| | | 2354 | <u>KZPP</u> | <u>20</u> | LA | 453 | |
| | | 2369 | <u>WGNO</u> | <u>26</u> | LA | 453 | |
| | | 2359 | <u>WVLA</u> | <u>33</u> | LA | 467 | |
| | | 2359 | <u>WGMB</u> | <u>44</u> | LA | 475 | |
| | | 2359 | <u>WNOL</u> | <u>38</u> | LA | 453 | |
| 6/3 | Tr | 0015 | <u>WVUE</u> | <u>8</u> | LA | 455 |  |
| | | 0029 | <u>WAFB</u> | <u>9</u> | LA | 463 |  |
| 6/9 | Es | 2308 | KOTA | 3 | SD | 1024 | |
| 6/10 | Es | 0136 | KOTA | 3 | SD | 1024 (s/o) | |
| | Tr | 2230 | <u>W57BV</u> | 57 | AL | 112 (rel/Florence) | |
| 6/21 | Es | 1859 | <u>CITO</u> | <u>3</u> | ON | 905 |  |
| | | 1859 | <u>WJMN</u> | <u>3</u> | MI | 697 | |
| 6/29 | Es | 2159 | KLNE | 3 | NE | 743 | |
| 7/1 | Es | 1858 | KOTA | 3 | SD | 1024 | |
| | | 1959 | KYUS | 3 | MT | 1213 |  |
| 7/3 | Es | 1259 | KTII | 3 | TX | 851 | |
| | | 1829 | KENW | 3 | NM | 963 | |
| | | 1859 | (above still in solid..had to leave) | | | | |

NOTES: The big tropo duct to LA on 6/2 produced my first New Orleans catches...and what a haul...not to mention all the other new LA goodies. Es has been lackluster but not as poor as last season. KOTA has been a real pest. 6/21 CITO 3 ID'd as MCTV...end of news update; WJMN 3 // WFRV 5...lots of mentions of Iron Mountain and WFRV visual ID. On 6/29 @ 2015 KLNE was seen with stylized "W" within a circle supered in the upper right quadrant. See CCI/UNID column for more. The mystery of the season popped up @ 1959 7/1 when a large KOUS was seen on channel 3. KOUS shut down in January when KSVI went on the air in Billings; and 3 is KYUS in Miles City. A call to John Johnson (IRCA) who's an engineer at KTVQ 2 may produce an answer. Thus far the best guess is that somebody grabbed an old ID slide! Finally, congrats and thanks to Stephen West for taking the ETVDX reins from Bill Nienajedly. A tip of the hat to Bill, too, for his contributions. Apologies for the length of this mess, but I did want to get current on everything. By the time you read this the Nashville Convention will be history. Thanks to everyone who attended. For those who couldn't make it and would like to see highlights of what took place, be watching for an announcement regarding availability of a videotape of the proceedings. Log total now 373. 73's and gooDXing. Tom

Thomas J. Yingling, 221 Pinewood Road, Baltimore, MD 21222-2345

| | | | |
|-----------------------------|----|--|--------------------------------------|
| June 1993 | | 1908 WCDC 19+ MA 279 | ID as WZBN TV Mercer NJ |
| 10 Es 1130 KSNW 3- KS 1151 | | 1915 W14AG 14+ DE 60 | 0409 WYOU 22- PA 125 |
| 1100 KYTV 3+ MO 910 | | audio not on frequency | 0415 WTWS 26+ CT 261 |
| 2130 unID 3- | | but on 475.747 MHz | 0500 WWAC 53+ NJ 104 |
| 13 tr 1136 WMGC 34 z NY 184 | | 2200 W25AA 25- VA 125 | 2200 WTX 20z CT 230 |
| 1210 WPBY 33+ WV 318 | | 2300 WNYC 31- NY 155 | WNAC 64+ RI 317 |
| 15 0553 WLW 21- NY 183 | 28 | 0550 WDRC 28+ NC 282 | 2300 WMBC 63z NJ 150 |
| 0600 WNAC 64+ RI 317 | | to WTVZ 33z VA 179 | WTZA 62 NY 220 |
| WLIC 55+ NY 211 | | 0600 WMGM 40z NJ 90 | 6 0010 WTNH 8z CT 229 |
| WNYC 31- NY 155 | | W34AX 34+ NC 250 | 0017 WSBK 38- MA 337 |
| 16 2200 WYDO 14z NC 313 | | WYDO 14z NC 313 | 0020 WLVI 56- MA 337 |
| 0350 WGGT 48- NC 308 | | had to go to work - rats! | 0030 WMFP 62z MA 345 |
| 2300 W27AJ 27+ DE 60 | | 2050 CICA 19- ONT 330 | 0145 WABC 7+ NY 155 |
| 20 0032 WTZA 62+ NY 220 | | 2100 WCDC 19- MA 279 | 0218 WFXT 25- MA 335 |
| WHSI 67- NY 209 | | WNJB 58+ NJ 131 | 0230 WFDF 28- MA 300 |
| WNAC 64- RI 317 | | not "-" offset as listed! | 0317 W33AV 33+ MA 340 |
| WWLF 56z PA 108 | | 0650 W14AG 14z DE 60 | 0351 W36AS 36z NJ 125 |
| WVIA 44- PA 125 | | first time I got video! | 0413 WHLL 27z MA 317 |
| WMGC 34z NY 184 | | 2310 WENY 36- NY 187 | 0415 W25AW 25- NJ 125 |
| 21 Es 1816 KMTV 3z NE 1040 | | 2324 CBLFT 25z ONT 330 | 0424 WHSH 66z MA 328 |
| KSNW 3- KS 1145 | | 30 GW 1600 WTMW 14 VA 48 | 0519 WCDC 19z MA 279 |
| KYTV 3+ MO 910 | | testing, | |
| KDLG 3- SD 1148 | | will be new local, very strong | June 27, 1993 I changed the uhf |
| tr WYBE 35- PA 75 | | tr 2015 WETM 18+ NY 187 | antenna from a 10 element yagi |
| 24 Es 1730 unID 3- PBS | | July 3 Es 1523 KBTX 3z TX 1264 | beam design with limited channel |
| KBTX 3z TX 1264 | | 1600 KDFW 4+ TX 1240 | range to a corner reflector. A big |
| 1902 WDIQ 2- AL 779 | | 1610 KOTV 6+ OK 1078 | change! I got some hamfest special |
| WLBT 3z MS 926 | | 1612 KOTV 3- IA 853 | buys, uhf beam antennas that are |
| KLNE 3+ NE 1222 | | KYTV 3+ MO 910 | designed for a limited range of |
| KATC 3- LA 1111 | | KMTV 3- NE 1041 | channels, they do great for about a |
| WWL 4+ LA 1111 | | 1630 KCEN 6+ TX 1297 | ten channel range, and all lower |
| 1925 WDSU 6z LA 1007 | | 1632 WREG 3+ TN 793 | channels are not as good. The ones I |
| 1930 WTVJ 4z FL 949 | | 1649 KSNW 3- KS 1145 | used were for the channel range of |
| 1945 WEDU 3z FL 876 | | 1700 KTBS 3- LA 1082 | 50's to 60's. |
| 2000 WCXP 6- FL 791 | | 5 tr 0236 W25AW 25- NJ 125 | |
| 27 tr 1656 WVIT 30+ CT 254 | | The 7-7-93 opening was the best one I seen for a long time. Stations everywhere! | |
| | | Lots of new loggings. 2 meters was open as well to New England on simplex. | |

Icom IC-R7000 Communications Receiver - Sony KV-8AD11 8-inch color tv set -
 Sony EV-A50 8MM VCR - Icom IC-R100 Communications Receiver - Sony KV-1214
 12-inch color tv set - JVC HR-D470U stereo VCR - Teknika 6510 tv/catv tuner -
 Channel Master Quantum-1114 vhf & corner reflector #4194 - Winegard 4975 amp

| | |
|--|---------------------------------------|
| Harry Hayes - 9 Henry St. - Wilkes-Barre, PA 18702 | Times EDT |
| Equipment: RCA 1971 Color TV, Combo Quad Loop- Ch. 2 and 5, at South window. | |
| June 1993 Es | |
| 8 Es | 21 Es |
| 1915 UNID-2 PBS | 1825 WLBT-3 MS |
| 11 Es | 1830 WMAB-2 MS assumed w/blank screen |
| 2015 CBWFT-3 MB, FF | 1859 KARK-4 AR |
| 2020 UNID-2 MB, EE | 1902 KJRH-2 OK |
| 12 Es | 1910 UNID-5 w/WOWT-6 NX |
| 0930 KETS-2 AR | 24 Es |
| 1230 KTBS-3 LA | 1710 WBRZ-2 LA |
| 1310 WBRZ-2 LA | 1726 WWL-4 LA |
| 1340 WTVJ-4 FL | 1740 WTVJ-4 FL |
| 15 Es | 1755 WLBT-3 MS |
| 1825 WSAV-3 GA | 1758 WESH-2 FL |
| 1920 WFMY-2 NC | 1800 KATC-3 LA |
| 19 Es | 1816 WSAV-3 GA |
| 2028 KQTV-2 MO | 1830 WCBD-2 SC |
| | 1930 WTVJ-4 AL |

I would classify this June as about average or somewhat below. The first 10 days of the month featured just about no skip. My 1971 set is still going strong, I figured last season was going to be its last. The fact is though they just don't make TV's that you can easily DX on anymore. My new Zenith Sentry TV is more of a computer than a TV and has several annoying features, like muting, which is great for a TV viewer but not a hobbyist.

WESTERN TV-DX

Fred McCormack
PO Box 65666
St. Paul MN 55165-0666

(612) 735-6860

Deadline: 09-09-93
Cut-off: 06-01-93

August 1993

While you wouldn't know it at my house, June appears to have been a good month for E skip. E skip openings were reported on every date in June with the exception of 22, 23, and 27. Bill Draeb noted E skip on 25 days. There were also some hot tropo dates in early June at Jeff Kruszka's and Robert Delaney's QTHs. Of course it goes without saying that if Fernando Garcia had his TV on something interesting was happening!

I never expected Western TV-DX to routinely include 1000 mile tropo and double hop E skip loggings (Mike Cherry), but that is the way it is.

| | | | | | |
|---------------------------|-------------|-----------|---------------------|----------|-------------------------|
| New _____ | New Mode_ - | Tent. - t | Unidentified - unid | S/On - + | S/off - = |
| ID Color Bars - @ | | | Unid Color Bars - % | | Misc. Test Patterns - & |
| Parallel Programming - // | | | | | MTS Stereo - \$ |

William Draeb, Ellis St., Rt. #2, Kewaunee WI 54216 (414-388-2350)

CDT

Equipment:

7' Finco dish, B-T CMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-2026 (lo-band) yagi. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower). Panasonic 9" b&w portable.

May 1993

| | | |
|----------------------------|----------------------------|----------------------------|
| 5 tr 2133 Lower MI strong | 7 tr 2100 W4OAY 40 MI 90 | 12 tr 0538 W59CA 59 MI 200 |
| W15AM 15 MI 130 | (Traverse City WGKI-33) | (Jackson WAQP-49) |
| (Grand Rapids LPTV) | (See Note # 3) | W69BJ 69 MI 195 |
| (See Note # 1) | 9 tr 0607 CBLN2 34 ON 280 | (Lansing WAQP-49) |
| 6 tr 0518 W62BU 62 IL 170 | CBLN4 40 ON 325 | Es 1720 unid ch 2- south |
| (Rockford WWTO-35) | CBLN4 45 ON 315 | WBRZT 2 LA |
| W68BR 68 IL 170 | CBLT17 68 ON280 | WDIQT 2 AL |
| (Rockford WCFC-38) | 0619 CBCE 16 ON 285 | unid channel 3 |
| W45AJ 45 IL 165 | 11 tr 2127 W54AP 54 IL 200 | WJXT 4 FL 1030 |
| (Rockford CHA) | (Blue Island LPTV) | 1955 WCBD 2 SC 900 |
| W19BH 19 WI 145 | W54BK 54 IN 205 | 2013 WESH 2 FL 1125 |
| (Janesville TBN) | (Chesterton ANC) | 2045 WEDU 3 FL 1185 |
| W67CA 67 OH 305 | W18AT 18 IN 195 | 16 Es 2042 unids chs 2 & 3 |
| (Lima CHA) | (Gary ANC) | KDFWT 4 TX |
| (See Note # 2) | W23AT 23 IL 175 | 2056 KXAS 5 TX |
| 0539 W48AP 48 OH 275 | (Chicago Polish) | 2114 KFDX 3 TX 935 |
| (Toledo VJN) | W61BX 61 MI 130 | 2135 KOET 3 OK |
| @WCET 48 OH 400 | (Grand Rapids TAB) | 2200 KARK 4 AR 715 |
| W69BT 69 IN 200 | W25WB 25 MI 180 | 2201 KTBS 3 LA 880 |
| (South Bend WCIU-26) | (Berrien Springs TAB) | 21 Es 2026 KTVQ 2 MT |
| W36AO 36 IL 165 | W40AK 40 MI 110 | KIDK 3 ID 1245 |
| (Palatine TBN) | W4OAY 40 MI 90 | KXLF 4 MT 1210 |
| 0636 CBLN2 34 OH 280 | W29BE 29 MI 110 | 2053 KTVMT 6 MT |
| KSAX 42 MN 385 | (Muskegon TBN) | 2200 all gone |
| K58BS 58 MN 285 | W36AO 36 IL 165 | 22 tr 0600 CKPR 2 ON 290 |
| (Minneapolis TBN) | (Palentine TBN) | (Rare here) |
| 0657 CBLN 40 ON 325 | W24AW 24 IN 205 | CHFD 4 ON 290 |
| WSTR 64 OH 400 | (Valparaiso ANC) | 23 Es 0922 WPBT 2 FL 1340 |
| Es 1231 unid channel 2 | W24BO 24 MI 195 | unid channel 3 |
| unid channel 3 | (Kalamazoo WTLJ-54) | 0931 WTVJ 4 FL 1340 |
| tr 1911 W4OAK 40 MI 110 | W19BA 19 MI 140 | WPTV 5 FL |
| (Muskegon CHA/Live) | (Grand Rapids TBN) | WCIXE 6 FL |
| 2035 Iron Mtn snwfree | W19BH 19 WI 145 | %WDIQT 2 AL |
| W54AR 54 WI 100 | (Janesville TBN) | WTVYT 4(FL) |
| (Fence WPNE-38) | W15AM 15 MI 130 | WKRGE 5 AL |
| 7 tr 2039 U.P. translators | W22AG 22 IL 145 | 1100 KENW 3 NM 1145 |
| 2100 WGKI 33 MI 110 | (Waukegan TBN) | 1107 KAMR 4 TX 985 |
| WGKU 45 MI 145 | (See Note # 4) | 1155 KACVT 2 TX |
| | Iron Mtn xl 100 | 1155 KOB 4 NM 1185 |

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|---------------------------|------------------|----------|------------|------------------|---------------------|-----------------------|-----------------|
| William Draeb (continued) | 9 tr 0545 | @KSPR | 33 MO | 575 | 15 tr 2236 | KVRRt | 15(MN) |
| 23 Es 1200 | KFDxt | 3 TX | KDEBT | 27 MO | 16 Es 2140 | in progress | |
| 1603 | almost gone | | KOZKT | 21 MO | | unids | 2 & 3 west |
| 27 Es 1818 | KACvt | 2 TX | WHSL | 46(MO) 445 | 2228 | KDBCt | 4 TX |
| KENW | 3 NM 1145 | | KDNL | 30 MO 430 | | KAMRt | 4 TX |
| (w/CNN News) | | | KNLC | 24 MO 450 | 2230 | KENWT | 3 NM |
| KAMRt | 4 TX | | 0605 | unid ch 42 south | | XEPMt | 2 CH |
| unid channel 2- | | | 0620 | @WUSI 16 IL 390 | 2236 | KBTX | 3 TX 1065 |
| 1918 | KFDxt | 3 TX | | (Rare here) | | KPRC | 2 TX 1115 |
| 1934 | WEDUT | 3 FL | 0637 | W54AP 54 IL 200 | | KCENT | 6 TX |
| WRBLt | 3 GA | | Es 2000 | unid ch 2+ wsw | | WDSUt | 6 LA |
| 29 Es 0445 | unid ch 2- west | | | KLNt | 3 NE | WBRZt | 2 LA |
| 1758 | KUTvt | 2 UT | | KLBYt | 4 KS | KALBt | 5 LA |
| unid channel 3 | | | | KNOPT | 2 NE | KDFwt | 4 TX |
| KTVxt | 4 UT | | 2013 | KSNWT | 3 KS | KDTN | 2 TX 965 |
| 2128 WEAR | 3(AL) 955 | | 2015 | KCNct | 4 CO | 17 Es 1200 | unids 2-5 south |
| WKRG | 5 AL 950 | | | KTVxt | 4 UT | 1235 %unid ch 2 south | |
| 2132 WESHT | 2 FL | | | KUTvt | 2 UT | (See Note # 5) | |
| 2140 WBRZt | 2 LA | | | KTVst | 3 CO | 1900 | WLBZt 2 ME |
| WWL t | 4 LA | | | KREGt | 3 CO | CBSPT | 3 PQ 865 |
| 2201 KJAC | 4 TX 1050 | | 2051 | KCWCT | 4 WY | (See Note # 6) | |
| 2206 KENWt | 3 NM | | 2058 | KENW | 3 NM 1145 | 2100 | CFRN 3 AB 1310 |
| 30 Es 0955 | unid channel 2+ | | | KOB | 4 NM 1185 | 2120 | XEPMt 2 CH |
| 0957 WBRZt | 2 LA | | | KAMRt | 4 TX | KENW | 3 NM 1145 |
| 1000 WDIQt | 2 AL | | | KACvt | 2 TX | KDBC | 4 TX 1345 |
| 1017 KDFwt | 4 TX | | | KASAT | 2 NM | 1208 KCNct | 4 CO |
| 1019 KDTNT | 2 TX | | 2108 | KFDxt | 3 TX | 2222 KWAB | 4 TX 1125 |
| KXAST | 5 TX | | | unids chs 2-4 sw | | 2235 KACvt | 2 TX |
| 1024 KENWt | 3 NM | | 10 Es 1115 | tr 2125 | WDJT 58 WI 100 | KAMRt | 4 TX |
| 31 Es 0918 | unid ch 2- west | | | | (w/ANC) | 2310 went to bed | |
| unid ch 4- west | | | | | | 18 Es 0750 | KPRCt 2 TX |
| (Salt Lake tent) | | | 11 Es AM | | Iron Mtn xls 100 | 0810 | KBTX 3 TX 1065 |
| | | | tr 2009 | | unids 2-4 weak | | KIII 3 TX 1285 |
| June 1993 | | | | | Lower MI Us | 1831 | WPBT 2 FL 1340 |
| 1 Es 1727 | KACvt | 2 TX | | | Chicago LPTVs | | WEUDU 3 FL 1185 |
| 2 Es 1823 | unids 2, 3 south | | | | W23AT 23 IL 175 | | WTWJ 4 FL 1340 |
| 3 Es 1200 | WBRZ | 2 LA 995 | | | W54BK 54 IN 205 | | WKRG 5 AL 950 |
| WEAR | 3(AL) 955 | | 12 Es 1105 | | W18AT 18 IN 195 | | WCIXt 6 FL |
| WWL | 4 LA 1015 | | | | WCBDt 2 SC | 1900 | WPTvt 5 FL |
| WKRG | 5 AL 950 | | | | unids chs 2-6 | 2045 | mostly gone |
| WDSU | 6 LA 1010 | | | | WWAY 3 NC 865 | 19 Es 0900 | unids 2 & 3 SW |
| WEDU | 3 FL 1185 | | | | WEDU 3 FL 1185 | 1035 | unid ch 4 sw |
| WCBit | 4 MS | | 1156 | | WSAV 3 GA 920 | 1900 | unid ch 4 sw |
| 1216 WESH | 2 FL 1125 | | 1420 | | WCTVt 6 GA | 20 Es 1530 | in progress |
| KALBt | 5 LA | | | | WLBT 3 MS 860 | | KWGNt 2 CO |
| KATC | 3 LA 1030 | | | | WBRZ 2 LA 995 | | KIDkt 3 ID |
| 1227 WLBT | 3 MS 860 | | 1425 | | WMAB 2 MS 770 | | KCNct 4 CO |
| 1231 %unid ch 2 south | | | 1428 | | WDIQ 2 AL 890 | | KXLft 4 MT |
| 1238 WPBT | 2 FL 1340 | | | | WJXTt 4 FL | 1600 | all gone |
| 1909 WDIQt | 2 AL | | | | mostly gone | 21 Es 1215 | KIII 3 TX 1285 |
| WESH | 2 FL 1125 | | 2215 | | WESHT 2 FL | | KPRC 2 TX 1115 |
| WCBDt | 2 SC | | 13 Es 0201 | | (Local WBAY off) | | KENW 3 NM 1145 |
| 1920 WEDU | 3 FL 1185 | | | | 1755 | 1300 | WCBD 2 SC 900 |
| 1921 WRBL | 3 GA 850 | | 15 Es 1234 | | unid channel 2+ | 1715 | WCIV 4 SC 900 |
| 1957 all gone | | | | | 1300 KOET 3 OK 760 | 1721 | WWAY 3 NC 865 |
| 5 tr 0445 W30AL | 30 IL 200 | | | | KSNct 2 KS | 1725 | KPRC 2 TX 1115 |
| (Plano CHA) | | | | | 1329 KENW 3 NM 1145 | 1730 | WEDU 3 FL 1185 |
| Iron Mtn xls 100 | | | | | 1358 KMOL 4 TX 1200 | 1740 | WESH 2 FL 1125 |
| 0702 WEUX | 48 WI 190 | | | | 1400 KACBt 3 TX | 1741 | WBTvt 3 NC |
| Es 1527 unid channel 2+ | | | | | unid channel 5+ | 1750 | WCSC 5 SC 900 |
| no time to watch | | | | | KMIDt 2 TX | | WFMYt 2 NC |
| 6 tr 0500 Lower MI LPTVs | | | 1440 | | KFDx 3 TX 935 | | WAGAt 5 GA |
| 0517 WINM 63(OH) 245 | | | 1500 | | KFOR 4 OK 810 | 1755 | WYFFT 4 SC |
| W66BD 66 IN 260 | | | 1530 | | KAMR 4 TX 985 | 1805 | WSAVt 3 GA |
| (Fort Wayne WINM-63) | | | 1600 | | KSWK 3 KS 840 | 1811 | unid ch 3 CBS |
| 0715 Iron Mtn xls 100 | | | | | KACVt 2 TX | | WSBt 2 GA |
| Es 1755 unid ch 2 weak | | | 1610 | | KLBY 4 KS 795 | 1815 | WUNC 4 NC 735 |
| 8 tr 0645 KSAX 42 MN 385 | | | tr 2236 | | WEUX 48 WI 190 | 1820 | WECTt 6 NC |
| Es 1752 unid ch 2+,3 sw | | | | | KSAX 42 MN 385 | 1826 | WTVV 4(FL) 940 |

| | | | | | |
|----------------------------------|------------------|-----------------------------|-------------------------|------------------|------|
| <u>William Draeb (continued)</u> | 23 tr 0600 | (See Note # 7) | 28 Es 1303 | <u>WDIQ</u> | 2 AL |
| | 0715 | WOAC 67 OH 395 | 1330 | all gone | |
| 21 Es 1826 | WUFT 5 FL | 1213 W54BK 54 IN 205 | 1958 WPBT 2 FL 1340 | | |
| 1840 | winding down | (w/WSBT nxs 11v) | WEDU 3 FL 1185 | | |
| tr 2107 | Lower MI LPTVs | 1224 W08BY 8 WI 100 | 2044 WESH 2 FL 1125 | | |
| | Iron Mtn xls 100 | (Heavy cci) | 2046 WRBLt 3 GA | | |
| | Cleveland Us 355 | 2038 Lower ON Us | 2056 WCBD 2 SC 900 | | |
| 2113 | WNYBT 49 NY | W44AG 44 PA 410 | 29 tr 0500 | Iron Mtn xls 100 | |
| | WUHFE 31 NY | (Erie TBN) | Es 1600 | KREG 3 CO 1075 | |
| | WUTVT 29 NY | WSEE 35 PA 410 | | (KREX ID) | |
| 2127 | WCET 48 OH 400 | Toronto 19, 25, | KTVX 4 UT 1280 | | |
| | WSTR 64 OH 400 | 41, 47, 57 | KUTVt 2 UT | | |
| 22 tr 0415 | W31-- 31 WI | 2045 Youngstown 21, | KIDK 3 ID 1245 | | |
| | (Wausau? TAB) | 27, 33, 58 420 | 1620 KTVSt 3 CO | | |
| 0630 | W67AL 67 OH 375 | WOSU 34 OH 375 | 1630 KCWC 4 WY 1065 | | |
| (Eastlake | WVIZ-25) | WHIZ 18 OH 420 | KTWOT 2 WY | | |
| | W54BE 54 IL 190 | WQEX 16 PA 470 | 1632 KSL t 5 UT | | |
| (Sugar Grove | HSS) | WEYG 66 PA 410 | KOTTt 6 UT | | |
| | W30AL 30 AL 200 | 2054 WAKC 23 OH 380 | (See Note #10) | | |
| (Plano | CHA) | WBNN 55 OH 370 | 2000 unid ch 4- sw | | |
| | W31-- 31 WI | WSFJ 51 OH 405 | unid ch 3- sw | | |
| (Wausau? | TBN) | W48AP 48 OH 275 | tr 2239 WDRB 41(IN) 430 | | |
| | (Share w/TAB) | 2151 Iron Mtn xls 100 | Crystal Falls | | |
| 2100 | W08BY 8 WI 100 | 2158 WPGH 53 PA 470 | Iron Mountain | | |
| (Milwaukee | VJN) | 24 Es 1630 unids chs 2+, 3+ | W54AR 54 WI 100 | | |
| | (o/WOOD, W08BW) | 25 Es 0745 unid channel 2+ | W54BK 54 IN 205 | | |
| | Lower MI LPTVs | 1036 unids chs 2-, 3+ | W69BT 69 IN 200 | | |
| | Northern IN LPTV | ne French | W57AR 57 WI 145 | | |
| | Iron Mtn xls 100 | 1117 WJXT 4 FL 1030 | (Sayner WSAW- 7) | | |
| | W19BH 19 WI 145 | 1138 KIII 3 TX 1285 | W25BM 25 MI 180 | | |
| | W36AO 36 IL 165 | 1140 KRGT 5 TX | (Snow free) | | |
| | W29BE 29 MI 110 | KGBTt 4 TX | W24B0 24 MI 195 | | |
| | W54BK 54 IN 205 | 1200 KMOL 4 TX 1200 | W23AT 23 IL 175 | | |
| | W33AX 33 WI 135 | 1224 CBHT 3 NS 1170 | W19BA 19 MI 140 | | |
| (Madison | TBN) | CHSJ 4 NB 1035 | W22AG 22 IL 145 | | |
| | (Abv 5 snowfree) | 1249 XHPN 3 CU 1300 | W42AF 42 WI 80 | | |
| | W42AF 42 WI 80 | (See Note # 8) | W61AX 61 MI 155 | | |
| (Ripon | TBN) | tr 1249 Lower MI LPTVs | W29BE 29 MI 110 | | |
| | W68AA 68 IL 300 | W24B0 24 MI 195 | (Snow free) | | |
| (Danville | WAND-17) | W25BM 25 MI 180 | 2300 W15AM 15 MI 130 | | |
| | W45AJ 45 IL 165 | W54BK 54 IN 205 | unid 2-, 3 west | | |
| | W68BR 68 IL 170 | Es 2107 unid channel 2+ | CFCN 4 AB 1310 | | |
| 2206 | W68AA 68 IL 300 | 2123 WEDU 3 FL 1185 | (See Note #11) | | |
| 2225 | W54AP 54 IL 200 | unid channel 4- | CFACt 2 AB | | |
| 23 tr 0250 | &WDIO 10 MN 275 | 26 Es 0615 unid 2 PBS east | 1825 CHSJ 4 NB 1035 | | |
| | (RETMA w/ID) | (WBAY off) | CHAU1 3 PQ 1005 | | |
| 0300 | WMFD 68 OH 355 | 27 tr 0626 KYOU 15 IA 345 | 1900 CFER2t 5 PQ | | |
| | (Snow free) | 28 Es 1140 WPBT 2 FL 1340 | CBGAT14t 2 PQ | | |
| | K58CM 58 MN 275 | WEDU 3 FL 1185 | CHAUT 5 PQ | | |
| (Duluth | TBN) | WTJV 4 FL 1340 | unid channel 6- | | |
| | WSFJ 51 OH 405 | 1220 WPTV 5 FL 1300 | 1927 CBSET 3 PQ 1055 | | |
| | W50BE 50 OH 355 | WCIXt 6 FL | ("CBC Montreal") | | |
| (Mansfield | WMFD-68) | 1227 WTVY 4(FL) 940 | (See Note #12) | | |
| | W39-- 39 ?? | 1230 WESht 2 FL | | | |
| (Toledo? | TBN) | 1231 WCPxt 6 FL | | | |
| | W32-- 32 ?? | 1233 WRBLt 3 GA | | | |
| (West central OH? | TBN) | 1237 (See Note # 9) | | | |

Note # 1 - "Home TV Network" with an episode of Robin Hood.

Note # 2 - Channel America programming ended at 0700, then local live talk show featuring the "Road Sirs of Van Wert", a local chauffeur business. Other local ads seen. Audio was practically non-existent while video was fair to good.

Note # 3 - WGKI-33, WGKU-45, and W40AY - all with WKBD-50 news live.

Note # 4 - (I changed the call letters to W22AG at the urging of Robert Grant who has photographed that ID being broadcast. The FCC database and other sources I have list the call letters as W22AJ. I would think if W22AJ is the incorrect call it would have been corrected when Trinity was recently granted a permit for a facility change. However, sources continue to list it as W22AJ. fm)

William Draeb (continued)

Note # 5 - Full color bars with tone - south. I suspect this is the same one seen on June 3. Any ideas?

Note # 6 - "CKRT" on the screen in lower right corner for 15 seconds. Picture was rock solid and snow free. Are they still running 115 Watts erp?

Note # 7 - All full power stations within 400 miles snow free and very stong.

Note # 8 - Full color bars with rock music in English until 1300:30 when a movie entitled "Valentina" began in Spanish.

Note # 9 - Full color bars with tone on channel 2. Gone around 1255. (This appears to be the same station I saw on June 3 and June 17).

Note #10 - Are they on yet? (I don't believe they will be coming on. This construction permit has not appeared on the FCC database since at least May 2, 1988. fm)

Note #11 - Logo - "CFCN" inside numeral 5 - on screen during local and national news which began at 1800. (Maybe the 5 stands for 5 o'clock? fm)

Note #12 - Many unids on channel 2. Noted Expos vs. Pirates (only video, but suspect audio was French). On outfield fence, "SRC" along with "CBC" logos noted. Unfortunately, the signal began to fade shortly after that, hence no ID.

An interesting month (June) E skip wise. E skip was seen on 25 of the 30 days. One thing was missing though; the signals on most days weren't real intense, as they were in past years.

The color bars seen at midday on three occasions is a mystery on channel 2. I would like to believe it was something from outside the US (Cuba, perhaps), but I think that would be too good to be true. My second guess is that it probably is a PBS station (maybe WDIQ) which comes on late. I don't know what WDIQ's schedule is though.

Channel 69 in Iron Mountain which carries WLUC-6 is back on and back to normal signal strength, equal to the others now. Must have had technical problems with reduced power before.

That's all for now. 73, Bill

(Bill, the only channel 31 I know of in Wisconsin is W31BA in Minocqua. Channel 39 TBN on a Toledo heading would likely be W39AQ at Marion, Ohio. Also, there is a channel 32 TBN in Ohio at Lexington. The call is W32AR. fm)

Mike Cherry, Box 631, Ganges BC V0S-1E0 (604-537-5201)

PDT

Equipment:

Kenwood RZ-1 receiver, channel 6 crystal trap. Hitachi 5" black & white monitor, Sony Beta Hi-Fi MTS VCR, Archer 15-578 variable signal attenuator. Antennas: Lindsay CC-30 22 element log-periodic @ 25' agl. Homebrew 6 element 6 meters (50 MHz) yagi (1.5 w.l.) @ 40' agl with Hy-Gain CD-II rotor. Belden 9913 co-ax on both. Dalco EID-35 TV preamplifier.

| | | | | | |
|-------------|------------------|-----------|--|-----------------|---------------------------------------|
| April 1993 | 23 | Es 0930 | CBKMT 4 SK 792 (Over KOMO-4) | 9 Es 1700 | KFOR 4 OK 1603 1709 KEYT 3 CA 1006 |
| 21 ms 0557 | KTVQ | 2 MT 735 | 1330 cci on ch 3 east | 13 Es 0825-1055 | ND, CO, MN (See notes) |
| 24 ms 0612 | KGEE | 2 ND 1163 | 31 Es 0844 WCIA 3 IL 1811 0859 WITV 4 IN 1940 | 16 Es 0850-1240 | CO (At work) |
| | | | (Over KOMO-4) (State #29) | | 1631 \$KOTA 3 SD 1015 |
| | | | 0933 KRTV 3 MT 569 | | 1720-1910 cci 2 & 3 (SE on 6m) |
| 3 Es 1030 | CBWFT | 3 MB 1167 | 0946 KOUS 4 MT 750 | | 1937 KLBY 4 KS 1277 |
| 7 au 1835 | CFCNT | 4 AB | 1000 \$KSWK 3 KS 1350 | | 1957 KLNE 3 NE 1311 |
| 9 au 1900+ | cci on chs 3 & 4 | | KLBY 4 KS 1277 | | 18 Es 1832 \$KDLO 3 SD 1245 |
| 10 Es 1857 | \$KEYT | 3 CA 1006 | 1058 \$KREG 3 CO 1028 | 17 Es 1832 | KPRY 4 SD 1157 |
| | | | | | 1843 KMTV 3 NE 1428 |
| | | | | | 1859 KMTV 3 NE 1428 |
| | | | | | 2358 KDLH 3 MN 1428 |
| 12 Es 1730 | cci on chs 2 & 3 | | | | 1959 KVBC 3 NV 986 |
| 22 tr 0733 | KOAB | 3 OR 347 | | | 7 Es 0900-1200 L.A. area (At work) |
| Es 1730 | KVBC | 3 NV 986 | | | 18 Es 0005 CKYB 4 MB 1028 |
| 1744 \$KTVK | 3 AZ 1223 | | | | 0016 KOTAT 3 SD |
| 1924 XHBC | 3 BN 1197 | | | | 1730 KDUH 4 NE 1080 |
| 1959 KVBC | 3 NV 986 | | | | 1744 KTVS 3 CO 1150 |
| 2017 KCRA | 3 CA 739 | | | | |
| 23 Es 0818 | KTVK | 3 AZ 1223 | 9 Es 1040+ CO, WY (At work) | | |
| 0829 KENW | 3 NM 1467 | | | | |
| 0900 CBWFT | 3 MB 1167 | | 1630 cci on 3 & 4 se | | |

At my new QTH, the TV antenna went up April 17 in time for the Lyrids. The 6 meter yagi went up on April 30. I'm disappointed with the results of the TV antenna -

Mike Cherry (continued) signals from KOMO-4, KING-5 and CBUT-2 are way too strong so I may lower the log periodic onto an 8' mast mounted at ground level to reduce ground wave and tropo effects. My FM antenna probably won't be up until after E skip season, but I'm impressed with tropo results using built-in whips on FM.

DX-wise, I'd say this is an average E skip season for amount of openings but has been above average for amount of multi-hop! May 31 produced strong signals on 50 MHz and TV giving me a new TV state! June 9 produced an excellent 6 meter opening to the entire southeast and Bahamas, also a beacon from Venezuela (YV4AB) was heard by me at 1640-1645. The whole time there were multiple pictures on channel 3 with no sign of skip into any shorter distances, so I'm sure this was multi-hop. I suspect many times when initial CCI shows up on DXers sets - this is LONG-HAUL stuff!! June 11 there was a 4 minute opening from here to Maine on 6m at approximately 1730. June 13 during the ARRL VHF contest, I couldn't pay attention to the TV, but channel 3 was open during the times indicated and probably the areas indicated. On 50 MHz, we had double hop E skip to Indiana and Virginia between 1750-1803 - I noticed faint cci on TV. June 16 produced an incredible opening to the southeast U.S. again!!!! - lotsa faint pictures on 3 and 4. June 17 had an unusual and short opening around local midnight to the east. June 17 from 1734-1755 had a 6m opening to Vermont - small footprints at both ends!!!

The TV loggings noted while I was away from home were made by local VHF DXer Rudy Stam, VE7FEI, who lives about 1/2 mile from here. I include them to give other DXers a more accurate picture of what occurs locally. I haven't noted any E skip yet from Alaska, Russia, Hawaii, Japan or the Pacific - but I've saved the most interesting news for last: Japanese VHF DXer Tadayuki "Tad" Kasagi saw KATU-2 Portland, Oregon from 0722-0735 UTC (0022-0053 PDT) early morning June 17!!! He phoned yesterday; also reported a more or less average E skip season from his QTH with most of his openings towards the Peoples Republic of China, Philippines and Guam on 6m and/or television.

Hope everyone gets lotsa DX this summer - try watching the cci a little closer - YOU may have really long-haul E skip and not know it! 73s, Mike VE7SKA

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181, Mexico

HCM

Equipment:

Sony 27EXR15, 8 bow tie UHF array at 45°, RG-6, amplifier Archer 15-1108 and rotor. Sony KV-13TR27, Archer V-185 at 30°, RG-59, rotor.

| May 1993 | | 16 | tr | 1900 | KLPB | 24 | LA | 566 | 17 | tr | 0510 | \$WVLA | 33 | LA | 634 | |
|----------|------|--------|----|------|------|--------------|--------|-----|----|-----|-------|--------|--------------|-------|--------------|-----|
| 3 tr | 1958 | KLPB | 24 | LA | 566 | 1910 | \$KVHP | 29 | LA | 528 | 0520 | WLPB | 27 | LA | 638 | |
| 11 tr | 2150 | \$WVLA | 33 | LA | 634 | 1920 | KADN | 15 | LA | 586 | 0521 | \$WMAU | 17 | MS | 696 | |
| | 2200 | KLT | 18 | LA | 547 | 2005 | KLTL | 18 | LA | 547 | 0522 | \$WMAW | 14 | MS | 802 | |
| | 2210 | KADN | 15 | LA | 586 | 2025 | \$WVLA | 33 | LA | 634 | 0525 | WTJP | 60 | AL | 998 | |
| 12 tr | 0515 | KLPB | 24 | LA | 566 | 2100 | WLAE | 32 | LA | 693 | 0530 | KFXK | 51 | TX | 556 | |
| | 0530 | \$WMAU | 17 | MS | 696 | 2120 | \$WLPB | 27 | LA | 638 | 0540 | WMPV | 21 | AL | 839 | |
| | 0540 | KADN | 15 | LA | 586 | 2125 | WGNO | 26 | LA | 693 | 0541 | \$WHLT | 22 | MS | 771 | |
| | 0546 | KPLC | 7 | LA | 547 | 2126 | WMAU | 17 | MS | 696 | 0558 | WNOL | 38 | LA | 693 | |
| | 0550 | WMAW | 14 | MS | 802 | 2130 | WNOL | 38 | LA | 693 | 0610 | KFWD | 52 | TX | 522 | |
| | 0555 | WVLA | 33 | LA | 634 | 2145 | \$WMAH | 19 | MS | 771 | 0625 | WLAE | 32 | LA | 693 | |
| 15 tr | 0125 | \$KVHP | 29 | LA | 528 | 2146 | K21DM | 21 | LA | 591 | 0640 | \$KVHP | 29 | LA | 528 | |
| | 0615 | KADN | 15 | LA | 586 | (Lafayette | VJN) | | | | 0645 | WGBC | 30 | MS | 830 | |
| | 0730 | KLPB | 24 | LA | 566 | 2147 | WMPV | 21 | AL | 839 | 0700 | unid | ch 36 | TBN | | |
| Es | 1030 | WCIA | 3 | IL | 1206 | 2152 | KDTX | 58 | TX | 519 | 0715 | KOCB | 34 | OK | 705 | |
| | 1045 | WDTNT | 2 | OH | | 2220 | KLAX | 31 | LA | 618 | 0720 | KTLC | 43 | OK | 705 | |
| | 1100 | KMTV | 3 | NE | 1109 | 2230 | K59DG | 59 | LA | 688 | | | | | had to leave | |
| tr | 2035 | KLT | 18 | LA | 547 | (New Orleans | TBN) | | | | 1930 | KVHP | 29 | LA | 528 | |
| | 2042 | KADN | 15 | LA | 586 | 2030 | WNTZ | 48 | MS | 671 | 1950 | WLAE | 32 | LA | 693 | |
| | 2044 | \$KVHP | 29 | LA | 528 | 0305 | @WDBD | 40 | MS | 749 | 2020 | WVLA | 33 | LA | 634 | |
| | 2046 | \$WVLA | 33 | LA | 634 | 0309 | KARD | 14 | LA | 653 | 2055 | KADN | 15 | LA | 586 | |
| 16 tr | 0602 | KADN | 15 | LA | 586 | 0315 | @KDAF | 33 | TX | 519 | 20 tr | 0555 | WVLA | 33 | LA | 634 |
| | 0605 | KMCT | 39 | LA | 677 | 0316 | @KDTX | 58 | TX | 519 | | 0559 | KLPB | 24 | LA | 566 |
| | 0630 | WLAE | 32 | LA | 693 | 0323 | \$KPLC | 7 | LA | 547 | 21 tr | 0435 | K22DP | 22 | TX | 417 |
| | 0631 | WNOL | 38 | LA | 693 | 0324 | KNOE | 8 | LA | 668 | | (Bryan | VJN) | | | |
| | 0635 | KLPB | 24 | LA | 566 | 0326 | @KTXA | 21 | TX | 519 | | 0438 | KETK | 56 | TX | 534 |
| | 0645 | KMSS | 33 | LA | 615 | 0329 | KHSX | 49 | TX | 519 | | 0630 | KAMU | 15 | TX | 416 |
| | 0705 | KLAX | 31 | LA | 618 | 0330 | KLAX | 31 | LA | 618 | | 0700 | KDTX | 58 | TX | 519 |
| | 0720 | WGNO | 26 | LA | 693 | 0335 | KADN | 15 | LA | 586 | | 0701 | KDAF | 33 | TX | 519 |
| | 0725 | KLRT | 16 | AR | 783 | 0340 | KMCT | 39 | LA | 677 | | 0715 | had to leave | | | |
| | 0800 | KFXK | 51 | TX | 556 | 0345 | WGNO | 26 | LA | 693 | 23 Es | 0850 | unids chs | 2 & 3 | | |
| | 0805 | KDTX | 58 | TX | 519 | 0355 | @WAPT | 16 | MS | 749 | 26 Es | 0855 | unid channel | 2 | | |
| | 0920 | KETK | 56 | TX | 534 | 0410 | @KMSS | 33 | LA | 615 | 30 Es | 2100 | unid channel | 2 | | |

Fernando Garcia (continued)

| | | 2 tr | 2110 | W46AV | 46 | MS | 783 | 3 tr | 0551 | WFXL | 31 | GA | 1066 | | | |
|-----------|----------|------|-------------|-------|------|----|--------------|--------|------|-------------|-----------------|--------------|------|------|------|-----|
| June 1993 | | | (Pascagoula | | TBN) | | | | 0556 | \$WVTM | 13 | AL | 970 | | | |
| 1 tr | 0625 | KDTX | 58 | TX | 519 | | 2115 WIIQ | 41 | AL | 873 | 0558 | WJSU | 40 | AL | 1025 | |
| 0705 | WVLA | 33 | LA | 634 | | | 2130 WHBR | 33 | FL | 836 | 0600 | WTOK | 11 | MS | 833 | |
| 0712 | KLPB | 24 | LA | 566 | | | 2132 WHOA | 32 | AL | 926 | 0610 | KLFY | 10 | LA | 575 | |
| 2 tr | 0110 | WVLA | 33 | LA | 634 | | 2135 WTXL | 27 | FL | 1029 | | (Over local) | | | | |
| | 0112 | KADN | 15 | LA | 586 | | 2140 \$WTLH | 49 | GA | 1025 | 0615 | WDBD | 40 | MS | 749 | |
| 0119 | KDFI | 27 | TX | 519 | | | 2141 unid 55 | INSP | TX | | 0700 | KFWD | 52 | TX | 522 | |
| 0130 | WMPV | 21 | AL | 839 | | | 2144 W65BG | 65 | FL | 1025 | 0703 | \$WGNX | 46 | GA | 1103 | |
| 0535 | \$WVLA | 33 | LA | 634 | | | (Tallahassee | LPTV) | | | 0705 | WVEU | 69 | GA | 1100 | |
| 0536 | KLTL | 18 | LA | 547 | | | 2145 K59DG | 59 | LA | 688 | 0710 | WATL | 36 | GA | 1103 | |
| 0537 | KLPB | 24 | LA | 566 | | | 2148 WMCF | 45 | AL | 966 | 0715 | WSWST | 66 | AL | | |
| 0540 | \$WLBP | 27 | LA | 638 | | | 2150 WGIQ | 43 | AL | 985 | 0720 | WMGT | 41 | GA | 1116 | |
| 0545 | WGBC | 30 | MS | 830 | | | 2200 WXTX | 54 | GA | 1035 | 1902 | KADN | 15 | LA | 586 | |
| | \$WNOL | 38 | LA | 693 | | | 2205 WFGX | 35 | FL | 889 | 1903 | \$WMAU | 17 | MS | 696 | |
| 0546 | WHOA | 32 | AL | 926 | | | 2210 \$WSRE | 23 | FL | 855 | 1910 | KLPA | 25 | LA | 615 | |
| 0548 | KADN | 15 | LA | 586 | | | 2220 K56DR | 56 | LA | 633 | 1915 | KLAX | 31 | LA | 618 | |
| 0549 | WMAH | 19 | MS | 771 | | | (Baton Rouge | TBN) | | | 1920 | \$KVHP | 29 | LA | 528 | |
| 0550 | WMPV | 21 | AL | 839 | | | 2230 WFXL | 31 | GA | 1066 | 1925 | WDBD | 40 | MS | 749 | |
| 0554 | WBMG | 42 | AL | 963 | | | 2238 WPGX | 28 | FL | 951 | 1926 | WZDX | 54 | AL | 1025 | |
| 0556 | KDTX | 58 | TX | 519 | | | 2240 WTJP | 60 | AL | 998 | 1930 | WHOA | 32 | AL | 926 | |
| 0558 | WGNO | 26 | LA | 693 | | | 2243 \$WLOX | 13 | MS | 758 | 1940 | KTXA | 21 | TX | 519 | |
| 0605 | KLAX | 31 | LA | 618 | | | 2245 WZZP | 20 | LA | 687 | 1950 | WLAE | 32 | LA | 693 | |
| 0610 | WMAU | 17 | MS | 696 | | | 2248 KDTX | 58 | TX | 519 | 2000 | WNOL | 38 | LA | 693 | |
| 0615 | WDBD | 40 | MS | 749 | | | 2250 KTXA | 21 | TX | 519 | 2030 | WXVT | 15 | MS | | |
| 0618 | WMAH | 14 | MS | 802 | | | 2255 KLTL | 18 | LA | 547 | 2040 | \$KARD | 14 | LA | 653 | |
| 0620 | \$WXVX | 25 | MS | 761 | | | 2258 KFWD | 52 | TX | 519 | 2059 | KMSS | 33 | LA | 615 | |
| 0621 | WLAE | 32 | LA | 693 | | | 2259 KETK | 56 | TX | 534 | 2100 | \$WVLA | 33 | LA | 634 | |
| 0626 | \$KPLC | 7 | LA | 547 | | | 2300 KFXK | 51 | TX | 556 | 2130 | WAPT | 16 | MS | 749 | |
| 0650 | WTTO | 21 | AL | 970 | | | 2314 K46CR | 46 | LA | 645 | 2140 | WHSG | 63 | GA | 1119 | |
| 0700 | \$KVHP | 29 | LA | 528 | | | (Baton Rouge | VJN) | | | 2142 | \$WPBA | 30 | GA | 1103 | |
| 0705 | K21DM | 21 | LA | 591 | | | 2330 WDBD | 40 | MS | 749 | | WVEU | 69 | GA | 1100 | |
| 0710 | KFXK | 51 | TX | 556 | | | 2340 WZDX | 54 | AL | 1025 | 2143 | WGNX | 46 | GA | 1103 | |
| 0712 | KETK | 56 | TX | 534 | | | 0330 WGXA | 24 | GA | 1115 | 2144 | \$WATL | 36 | GA | 1103 | |
| 0715 | WHLT | 22 | MS | 771 | | | 0340 WCFT | 33 | AL | 923 | 2200 | WIQ | 41 | AL | 873 | |
| 1850 | \$WVLA | 33 | LA | 634 | | | 0352 WBMG | 42 | AL | 963 | 2215 | KMCT | 39 | LA | 677 | |
| 1855 | KLAX | 31 | LA | 618 | | | 0355 \$WJSP | 28 | GA | 1057 | 4 tr | 0110 | WNTZ | 48 | MS | 671 |
| | \$KPLC | 7 | LA | 547 | | | 0400 WTTO | 21 | AL | 970 | 0115 | WAPT | 16 | MS | 749 | |
| 1900 | WAFB | 9 | LA | 637 | | | 0405 WDHN | 18 | AL | 982 | 0118 | WGBC | 30 | MS | 830 | |
| 1905 | KADN | 15 | LA | 586 | | | 0418 \$KARD | 14 | LA | 653 | 0120 | \$WHNT | 19 | AL | 1028 | |
| 1906 | KLTL | 18 | LA | 547 | | | 0420 WAPT | 16 | MS | 749 | 0125 | \$WNOL | 38 | LA | 693 | |
| 1908 | \$WGBC | 30 | MS | 830 | | | 0425 \$KETK | 56 | TX | 534 | 0129 | WAFF | 48 | AL | 1029 | |
| 1910 | \$KVHP | 29 | LA | 528 | | | 0429 \$WGBC | 30 | MS | 830 | 0132 | WTJP | 60 | AL | 998 | |
| 1920 | WGMB | 44 | LA | 631 | | | 0430 KADN | 15 | LA | 586 | 0135 | WHSG | 63 | GA | 1119 | |
| 1925 | \$WMAU | 17 | MS | 696 | | | 0431 WSFA | 12 | AL | 954 | 0140 | WMPV | 21 | AL | 839 | |
| 1930 | WBMG | 42 | AL | 963 | | | 0435 KDFI | 27 | TX | 519 | 0144 | KPLC | 7 | LA | 547 | |
| 1940 | WAPT | 16 | MS | 749 | | | 0440 @WHOA | 32 | AL | 926 | 0145 | WDBD | 17 | AL | 938 | |
| 1945 | WDBD | 40 | MS | 749 | | | 0441 \$WHLT | 22 | MS | 771 | 0159 | WDBD | 40 | MS | 749 | |
| 1950 | \$WMAH | 19 | MS | 771 | | | 0442 WMCF | 45 | AL | 966 | 0350 \$WZDX | 54 | AL | 1025 | | |
| 1951 | WMPV | 21 | AL | 839 | | | 0444 WDCO | 29 | GA | 1125 | 0355 \$WJSP | 28 | GA | 1057 | | |
| 1952 | WLAE | 32 | LA | 693 | | | 0444 WABM | 68 | AL | 966 | 0356 \$WDCO | 29 | GA | 1125 | | |
| 1954 | \$WNOL | 38 | LA | 693 | | | 0445 \$WMPN | 29 | MS | 743 | 0400 \$WTTO | 21 | AL | 970 | | |
| 1955 | WGNO | 26 | LA | 693 | | | 0446 \$WXVX | 25 | MS | 761 | 0405 \$WXVX | 25 | MS | 761 | | |
| 1958 | WEIQ | 42 | AL | 823 | | | 0446 WTJP | 60 | AL | 998 | 0410 WGNO | 26 | LA | 693 | | |
| 2005 | WPMI | 15 | AL | 836 | | | 0447 WSST | 55 | GA | 1078 | 0415 K59DG | 59 | LA | 688 | | |
| 2030 | \$WLBP | 27 | LA | 638 | | | 0452 WFLI | 53 | TN | 1109 | 0425 WCFT | 33 | AL | 923 | | |
| 2035 | \$WFSG | 56 | FL | 928 | | | 0500 WXTX | 54 | GA | 1035 | 0428 WCES | 20 | GA | 1196 | | |
| 2045 | K21DM | 21 | LA | 591 | | | 0501 WAKA | 8 | AL | 926 | 0429 unid ch 20 | GPTV | | | | |
| 2048 | \$WMAW | 14 | MS | 802 | | | 0502 KMCT | 39 | LA | 677 | 0430 WOWL | 15 | AL | 963 | | |
| 2050 | WHLT | 22 | MS | 771 | | | 0505 KLTL | 18 | LA | 547 | 0435 @WHOA | 32 | AL | 926 | | |
| 2055 | \$WXVX | 25 | MS | 761 | | | 0508 W52BC | 52 | AL | 928 | 0436 \$WBMG | 42 | AL | 963 | | |
| 2058 | WCJB | 20 | FL | 1122 | | | (Selma | TBN) | | | 0438 \$WJTV | 12 | MS | 746 | | |
| 2059 | WTWC | 40 | FL | 1029 | | | 0510 unid 51 | gospel | | | 0442 \$WMAW | 18 | MS | 867 | | |
| 2100 | W36AC | 36 | MS | 709 | | | 0511 \$WLTZ | 38 | GA | 1035 | 0443 @KASN | 38 | AR | 774 | | |
| | (McComb | | | | | | 0515 WCOV | 20 | AL | 954 | 0447 K65- | 65 | TX | | | |
| 2105 | WFGX | 35 | FL | 889 | | | 0524 WHSG | 63 | GA | 1119 | (Unknown | | | | | |
| 2108 | W58BO | 58 | MS | 669 | | | 0526 WBMG | 42 | AL | 963 | KXAN-36) | | | | | |
| | (Natchez | | | | | | 0550 \$WACS | 25 | GA | 1041 | 0448 KHSX | 49 | TX | 519 | | |
| | TBN) | | | | | | | | | 0449 \$WAAY | 31 | AL | 1029 | | | |
| | | | | | | | | | | 0454 \$KDFI | 27 | TX | 519 | | | |

| | | | | |
|------------------------------------|--------------------------|---------------------------|--------------------------|----------------|
| <u>Fernando Garcia (continued)</u> | 4 tr 0750 | WNOL 38 LA 693 | 5 tr 2135 | KADN 15 LA 586 |
| | 0802 unid ch 51 PBS | | 2140 KLPB 24 LA 566 | |
| 4 tr 0500 unid ch 28 Fox | 0820 \$WTLK 14 GA 1104 | | 6 tr 0150 KDTX 58 TX 519 | |
| 0502 KLT 18 LA 547 | 1905 WLA 32 LA 693 | | 0205 KADN 15 LA 586 | |
| 0510 K63-- 63 TX | 1915 \$WVLA 33 LA 634 | | 0545 WMAH 19 MS 771 | |
| (Unknown north ABC) | 1920 WHOA 32 AL 926 | | 0550 @KJTL 18 TX 597 | |
| 0520 \$WAFF 48 AL 1029 | 2000 KADN 15 LA 586 | | KOBC 34 OK 705 | |
| 0525 \$WHNT 19 AL 1028 | 2010 KVHP 29 LA 528 | | 0610 KTBO 14 OK 705 | |
| 0535 W67-- 67 GA | 2012 WGBC 30 MS 830 | | 0615 KOHK 25 OK 702 | |
| (Unknown WTJP-60) | 2023 WTT 21 AL 970 | | 0635 WVLA 33 LA 634 | |
| 0540 \$KETK 56 TX 534 | 2030 WMAH 19 MS 771 | | 0650 KGLBT 44 OK | |
| 0542 WDSI 61 TN 1106 | 2100 KLT 18 LA 547 | | 0655 KTAB 32 TX 460 | |
| 0544 WVEU 69 GA 1100 | 2110 KLPB 24 LA 566 | | 0710 KTLC 43 OK 705 | |
| 0545 \$WGNX 46 GA 1103 | 2120 WPMI 15 AL 836 | | 0840 KUVN 23 TX 544 | |
| 0550 WABM 68 AL 966 | 2130 WDBD 40 MS 749 | Es 2045 unid chs 2-4 | | |
| 0600 \$WJSP 28 GA 1057 | 5 tr 0115 WVLA 33 LA 634 | 7 tr 0530 KDEB 27 MO 904 | | |
| 0615 WATL 36 GA 1103 | 0120 KADN 15 LA 586 | 0531 KSPPR 33 MO 907 | | |
| 0620 \$WMAO 23 MS 799 | 0125 WGBC 30 MS 830 | 0545 KOZK 21 MO 907 | | |
| 0630 WFLI 53 TN 1109 | 0126 \$WKWT 44 TX 429 | Es 1945 unid channel 2 | | |
| 0631 W57BV 57 AL 970 | 0525 KDTX 58 TX 519 | 8 Es 2000 unid chs 2 & 3 | | |
| (Florence WTJP-60) | 0528 \$KDFI 27 TX 519 | tr 2115 KADN 15 LA 586 | | |
| 0635 W64BB 64 MS 753 | 0535 @K34AB 34 TX 445 | 2130 WVLA 33 LA 634 | | |
| (Jackson TBN) | (Waco KNCT-46) | 9 tr 0610 KATV 7 AR 774 | | |
| 0649 @KJTL 18 TX 597 | 0616 K17BY 17 TX 282 | 0630 KASN 38 AR 774 | | |
| 0701 WTCI 45 TN 1106 | (San Antonio GLA) | 0700 KVTN 25 AR 783 | | |
| 0715 WHSG 63 GA 1119 | 0619 K67DW 67 TX 281 | 10 Es 0655 WRCB 3 TN 1103 | | |
| 0720 WMCF 45 AL 966 | (San Antonio LPTV) | 0700 unid channel 2 | | |
| 0730 \$W36BG 36 AL 1079 | 0625 KJTL 18 TX | 12 Es 0930 unid channel 2 | | |
| (Bryant WAAY-31) | 2130 \$WVLA 33 LA 634 | 1000 WSIL 3 IL 1060 | | |

I am not reporting any DX under 500 miles except for first time stations. June 24, no 500+ mile tropo for two weeks mainly because every day showers and thunderstorms in the Gulf and Monterrey. That's a lot of rain for this city because it's considered as a semidesertic area, we have not got much rain in June for the past twenty years.

Jeff Kruszka, 7706-M N Jefferson Place Cir, Baton Rouge LA 70809 (504-923-0196) CDT

Equipment:

1992 Zenith "Sentry 2" 13" color TV (Model #S1318S). UHF: RDX Labs UA-900 preamp, Channel Master 4228A 8-bay @30 ft. VHF: Rabbit ears + quad loops for chs. 3 and 5. Mitsubishi HS-U31 VCR.

| June 1993 | 3 tr 2335 | KVUE 24 TX 395 | 15 Es 1831 | unid 3 briefly |
|--------------------------|---------------------------|----------------|-----------------------------|----------------|
| 2 tr 0719 KVUE 24 TX 395 | 5 tr 0008 KXXV 25 TX 360 | | 16 tr 0548 @W47BP 47 MS 125 | |
| Es 1959 KTVS 3 CO 945 | 6 tr 0008 KVUE 24 TX 395 | | (Hattiesburg WMAH-19) | |
| tr 2029 KXAN 36 TX 395 | 0028 =KXXV 25 TX 360 | | 0609 KLT 13 LA 155 | |
| 2132 KTVE 10 AR 220 | 0035 KHKS 49 TX 375 | | Es 1830 unids 3,4, Fox 5 | |
| 2149 KBVO 42 TX 395 | 0100 XHMNL 28 NL 650 | | 2030 KLBY 4 KS 845 | |
| 2239 WCOV 20 AL 315 | (See Note # 1) | | (Station #200) | |
| 2245 WVTM 13 AL 335 | 0200 KVEO 23 TX 500 | | 2036 Wyoming 5 | |
| 2248 WBMG 42 AL 335 | 0215 KTXA 21 TX 395 | | 2326 KOAA 5 CO 940 | |
| 2327 WIIQ 41 AL 240 | 0229 KDFI 27 TX 365 | | 17 Es 1941 unid 3 briefly | |
| 2338 KVEO 23 TX 500 | 0322 KTAB 32 TX 525 | | 18 Es 1804 WKYC 3 OH 890 | |
| 2359 KLDO 27 TX 540 | (See Note # 2) | | 1823 WDTV 5 WV 855 | |
| 3 tr 0658 WBHS 50 FL 550 | 2359 WFTS 28 FL 550 | | 1840 WJAC 6 PA 970 | |
| 0659 KASN 38 AR 270 | 7 tr 0015 WBHS 50 FL 550 | | 1933 Fox 5 - again! | |
| 0708 KTHV 11 AR 305 | Es 2100 unid 3 very weak | | tr 2307 WEAR 3 FL 230 | |
| 0720 KATV 7 AR 305 | 9 Es 2034 unids 3, 4 weak | | 20 Es 1315 unids 3,4 weak | |
| 2202 KTBC 7 TX 395 | 12 Es 1000 KENW 3 NM 760 | | 21 Es 2017 unid 3 weak | |
| 2258 KLDO 27 TX 540 | 1943 KYW 3 PA 1120 | | 24 Es 1900 WFSB 3 CT 1235 | |
| 2304 KTXA 21 TX 395 | 2006 unid Fox 5 | | 28 Es 2006 unid 3 CBS brief | |

Note # 1 - Thanks to Fernando Garcia for helping me ID this one! Program "En Confianza" matched TV listing which he sent me from Monterrey. My furthest tropo catch (identified) to date.

Note # 2 - Running CMN telethon, verified by calling local pledge number on screen!

Most of the E-skip this month was weak and brief, except for the evening of the 18th which was pretty good.

Robert Delaney, RR#4 Box 385, Mt. Vernon IL 62864 (KA9UVY) (618-242-7256)

CDT

Equipment:

1990 Zenith 13" color SS 1311W, Emerson 885 VCR. UHF ant: Archer U120 @ 87' agl, UA 900 preamp, RG-11 coax. VHF ant: rotatable vertical dipole @ 25' agl for E skip, CM 3608 @ 55' agl. Camera: Pentax K 1000 with Kodak Gold Plus 200.

| | | |
|--|----------------------------|----------------------------|
| <u>May 1993</u> | 7 tr 0613 WHLT 22 MS 475 | 26 tr 0600 K49CG 49 AR 310 |
| 28 tr 0608 KAKE 10 KS 470 | 0640 KHOG 29 AR 325 | (Little Rock LPTV) |
| 0635 K55FS 55 KS 470 (Wichita LPTV) | 0642 @KFWD 52 TX 605 | 0700 W68CG 68 TN 180 |
| | 0650 @KTLC 43 OK 510 | (Nashville LPTV) |
| 29 Es 1330 KCWC 4 WY 1080 | 9 Es 1755 WPBT 2 FL 990 | 0747 WLLA 64 MI 345 |
| 1420 MUFG channel 6+ | 1931 KASA 2 NM 985 | 0753 W45AG 45 IN 280 |
| 30 Es 1040 @XEFE 2 TA | 10 tr 0728 WOSU 34 OH 345 | (Fort Wayne LPTV) |
| 1100 KASA 2 NM 985 | 13 Es 1055 KWGN 2 CO 880 | 2110 W67COT 67 AL |
| 1130 KACV 2 TX 740 | 1130 KGWN 5 WY 875 | (Huntsville WTJP-60) |
| | 1300 KTVO 2 MT 1125 | |
| <u>June 1993</u> | 15 tr 0400 WSFJ 51 OH 365 | 27 tr 0400 WYMT 57 KY 320 |
| 2 tr 0429 KLAX 31 LA 505 | Es 1715 CKCK 2 SK | 0500 @WEAO 49 OH 430 |
| 0439 KHSH 67 TX 710 | 17 tr 0357 WBSX 31 MI 380 | 0520 @WUPW 36 OH 370 |
| 0445 KETK 56 TX 560 | 0420 @WXMI 17 MI 350 | |
| 0502 KHTK 39 TX 710 | 0428 WRGT 45 OH 265 | <u>July 1993</u> |
| 0510 KTXH 20 TX 710 | 0430 WKBD 50 MI 410 | 1 tr 0421 WNOL 38 LA 575 |
| 0525 @KMSS 33 LA 480 | 0700 WTJC 26 OH 290 | 0426 KARD 14 LA 465 |
| 0529 @WXXV 25 MS 520 | Es 2025 KIDK 3 ID 1285 | 0438 WXVT 15 MS 335 |
| 0550 KFKX 51 TX 535 | 18 Es 1100 KTVK 3 AZ 1335 | 0502 WNTZ 48 MS 490 |
| 0555 KTMdt 48 TX | 1900 KPRC 2 TX 710 | 0528 +WVLA 33 LA 565 |
| 0600 KXTX 39 TX 600 | 1930 WEDU 3 FL 815 | 0548 WGMB 44 LA 565 |
| Es 1750 KASA 2 NM 985 | 22 tr 0342 WADL 38 MI 430 | 0558 +WMPN 29 MS 425 |
| 1855 KNAZ 2 AZ 1270 | 0350 WLIO 35 OH 305 | 0559 +WMAW 14 MS 425 |
| 1900 KENW 3 NM 885 | 0547 WXON 20 MI 410 | 0655 KTKA 49 KS 380 |
| 1959 KMID 2 TX 865 | (Memphis LPTV) | Es 1718 KACB 3 TX 800 |
| 5 tr 2330 W29AO 29 AL 375 | 26 tr 0355 W36AM 36 TN 225 | 1730 KTWO 2 WY 965 |
| (Anniston WBRC- 6) | (Memphis LPTV) | 1830 KOAA 5 CO 845 |
| 7 tr 0532 @KRIV 26 TX 710 | 0430 W36AK 36 TN 185 | 1900 KDUH 4 NE 800 |
| @KOCB 34 OK 510 | (Nashville WPGD-50) | 2000 KOTA 3 SD 845 |

Dave Pomeroy, 2321 SE Libra Court, Topeka KS 66605-1827 (913-266-5477)

CDT

Equipment:

VHF: Radio Shack VHF/UHF (model unknown). Channel Master 6' UHF parabolic with Radio Shack preamplifier.

It's been some time since I sent in a report. Most of the excuse is the lack of DX early in the year although I did see some occasional skip. Things have picked up a little so here's the results:

| | | |
|---------------------------|---------------------------|---|
| <u>May 1993</u> | 9 tr 2230 KYOU 15 IA 220 | 26 tr 0800 KFAA 51 AR 215 |
| 13 tr 0600 KHQA 7 MO 240 | 10 tr 0615 WMEC 22 IL 280 | KSIN 27 IA 240 |
| WILL 12 IL 380 | WFHL 23 IL 370 | K14HK 14 KS 170 |
| (Rare here) | WEEK 25 IL 340 | (Great Bend KSAS-24) |
| WAND 17 IL 370 | KPOM 24 AR 245 | KDEB 27 MO 195 |
| KMEQ 14 IA 240 | KHBS 40 AR 280 | KXNE 19 NE 235 |
| KDOR 17 OK 175 | KFAA 51 AR 215 | WHOI 19 IL 340 |
| WRSP 55 IL 335 | Two 52s - prob | WEEK 25 IL 340 |
| 0700 K17CI 17 NE 100 | Dallas & OKC | 0900 K56AU 56 MO 180 |
| (Beatrice KSNB- 4) | K67EO 67 AR 200 | (Columbia TBN) |
| 1000 K68DK 68 KS 50 | (Beatrice KFSM- 5) | WICS 20 IL 335 |
| (Overland Park LPTV) | unid ch 57 w/TLC | WRSP 55 IL 335 |
| 21 Es 2100 CKSA 2 AB 1200 | (Joplin?) | |
| | OKC 14,25,34,43 | This channel 25 is a real |
| <u>June 1993</u> | 26 tr 0800 K33-- 33 ?? | mystery. It came in without any fade for about two weeks and disappeared as quickly as it appeared. The engineering staff at WDAF |
| 6 gw 0800 K25-- 25 ?? | (Unknown KWCH-12) | |
| (Unknown east WDAF- 4) | K64BS 64 KS 110 | |
| (See comments) | (Concordia KOOD- 9) | |

said they had no knowledge of a channel 25 translator. (It is indeed a mystery. I have seen no likely permits reported. Maybe it was a hobbyist experimenting with television transmission? I also don't see any candidates for a KWCH-12 translator on channel 33.

Dave Pomeroy (continued) Could you have been watching K33AC at Pawnee City, Nebraska carrying KWCH-12 instead of its normal KUON-12. fm)

Robert Kramer, Box 8244, Chicago IL 60680 (N9MBK) (312-262-6299)

CDT

Equipment:

R-7100, 1978 RCA black & white, Sony 1923 19" color, Panasonic 13"black & white, Mitsubishi HS-422UR Stereo VCR, Mitsubishi HS-U57 Stereo VCR, Channel Master 4257 UHF Quantum at 62' with Winegard AP4700 UHF preamp, Channel Master 1110 VHF Quantum at 55' with Winegard AP3700 VHF preamp, both fed with RG-11 coax, Alliance HD-73 rotor, Ricoh XRM camera loaded with Kodak T-Max 400 B&W film.

| May 1993 | 3 Es | 1100 | KBTX | 3 TX | 912 | 14 Ls | 0501 | WPNE | 38 WI | 173 |
|--|-------|------|------------------------|-------|------|-------|------|-------|-------|------------------|
| 9 tr 0206 WKEF 22 OH 241 | | 1115 | XET | 6 NL | 1340 | | 0550 | WUPW | 36 OH | 219 |
| 0211 WTJC 26 OH 241 | | 1159 | KATC | 3 LA | 840 | 15 tr | 0115 | WSMH | 66 MI | 220 |
| 0226 CIII22 22 ON 261 | | | WLBT | 3 MS | 668 | | 2101 | KYOU | 15 IA | 255 |
| 0331 WTTE 28 OH 281 | | 1210 | KAUZ | 6 TX | 804 | | 2115 | KTC | 10 MN | 284 |
| 11 tr 2259 W61BX 61 MI 129 (Grand Rapids TAB) | 2 | 1222 | KPRC | 2 TX | 941 | | 2146 | KHIN | 36 IA | 398 |
| 2359 W40AK 40 MI 118 | | 1242 | KGBT | 4 TX | 1226 | | 2148 | KIIN | 12 IA | 202 |
| (Muskegon CHA) | | 1327 | KENW | 3 NM | 1004 | | 2150 | KYIN | 24 IA | 296 |
| 12 tr 0013 WXON 20 MI 241 | | 1400 | KREG | 3 CO | 1043 | | 2205 | KSHB | 41 MO | 419 |
| 0251 WUAB 43 OH 292 | | 1458 | KOTA | 3 SD | 803 | | 2221 | KPTM | 42 NE | 430 |
| WOIO 19 OH 317 | | 1500 | KYUS | 3 MT | 956 | | 2255 | KDSM | 17 IA | 309 |
| 0300 WTOL 11 OH 219 | 4 Es | 1130 | WEDU | 3 FL | 1002 | | 2307 | KCCI | 8 IA | 309 |
| 0325 W69BT 69 IN 82 | 6 tr | 0159 | W34AY | 34 IL | 132 | | 2341 | WHO | 13 IA | 309 |
| (South Bend WCIU-26) (Champaign TBN) | | | | | | | | | | (Through W13BE) |
| 0345 WUPW 36 OH 219 | | 0211 | WGKU | 45 MI | 261 | | 0006 | KTIN | 21 IA | 336 |
| 0400 WQHS 61 OH 317 | 7 tr | 2128 | W33AX | 33 WI | 120 | | 0017 | KQCT | 36 IA | 155 |
| 0406 WRGT 45 OH 241 | | | (Madison TBN) | | | | 0128 | KXLI | 41 MN | 413 |
| 0530 WBGU 27 OH 215 | | 2138 | W45AJ | 45 IL | 78 | | 0133 | KITN | 29 MN | 351 |
| 13 Es 1715 WEDU 3 FL 1002 | | | (Rockford CHA) | | | | 0212 | KDEB | 27 MO | 443 |
| tr 2329 WBGU 27 OH 215 | 9 tr | 0534 | KSPR | 33 MO | 443 | | 0216 | KOLR | 10 MO | 443 |
| 2332 WAQP 49 MI 219 | | 0552 | KYOU | 15 IA | 255 | | 0219 | KPLR | 11 MO | 267 |
| 14 tr 0200 W19BN 19 OH 179 (Defiance LPTV) | | 0612 | KDNL | 30 MO | 267 | | 0450 | KCPT | 19 MO | 419 |
| (See Note # 1) | | 0618 | WMEC | 22 IL | 185 | | 0524 | KSPR | 33 MO | 443 |
| 0251 W18AT 18 IN 36 (Gary ANC) | | 0652 | KNLC | 24 MO | 267 | | 0529 | KGAN | 2 IA | 250 |
| | | 0654 | WHLG | 46 IL | 269 | | | | | (See Note # 2) |
| 15 tr 0255 KJMH 26 IA 200 | | 0655 | KSPR | 33 NM | 1004 | | 0613 | KNLC | 24 MO | 267 |
| 0315 KOCR 28 IA 250 | | 0207 | KENW | 3 NM | 1004 | | 0615 | KDNL | 30 MO | 267 |
| 16 Es 2045 KRTV 3 MT 1225 | 12 tr | 0201 | KIII | 3 TX | 1116 | | 0627 | KOZK | 21 MO | 443 |
| 2125 KBME 3 ND 729 | | 2201 | WHIO | 19 OH | 317 | | 1910 | WCET | 48 OH | 258 |
| 23 Es 1155 KSWK 3 KS 774 | | 0108 | WUAB | 43 OH | 292 | 16 Es | 2230 | KENW | 3 NM | 1004 |
| 1257 KENW 3 NM 1004 | | 0110 | WAKC | 23 OH | 330 | tr | 2238 | CKCO3 | 42 ON | 284 |
| 25 Es 1153 CFQC1 3 SK 1215 | | 0118 | WKBW | 27 OH | 373 | | 2250 | WNED | 17 NY | 460 |
| 1222 CBWFT 3 MB 715 | | 0143 | W48AP | 48 OH | 219 | | 2253 | WUTV | 29 NY | 460 |
| 26 Es 1130 WWAY 3 NC 743 | | 0149 | W19BN | 19 OH | 180 | | 2311 | WGNN | 52 OH | 250 |
| 30 tr 0222 WTCT 27 IL 298 | | 0155 | WMFD | 68 OH | 285 | 17 tr | 0044 | WOIO | 19 OH | 317 |
| 0238 KYOU 15 IA 255 | | 0200 | W68BP | 68 OH | 241 | | 0116 | WUAB | 43 OH | 292 |
| 0252 WDRB 41 KY 278 | | | (Dayton TBN) | | | | 0201 | WDRB | 41 KY | 278 |
| 0315 WPIX 19 KY 263 | | 0211 | CIII22 | 22 ON | 261 | | 0405 | WKBN | 27 OH | 373 |
| 0344 WOIO 19 OH 317 | | 0218 | WOAC | 67 OH | 340 | | 0409 | CBLN | 40 ON | 340 |
| WUAB 43 OH 292 | | 0227 | WQHS | 61 OH | 317 | | 0422 | WFMJ | 21 OH | 373 |
| 0351 WBNS 10 OH 281 | | 0327 | W48AV | 48 MI | 250 | Es | 2020 | KACB | 3 TX | 1004 |
| 0355 WHAS 11 KY 278 | | | (Detroit FAM) | | | | 1811 | KIII | 3 TX | 1116 |
| 0412 WTJC 26 OH 241 | | 0406 | W69BJ | 69 MI | 177 | | 1901 | KRIS | 6 TX | 1116 |
| | | | (Lansing WAQP-49) | | | | 1912 | KIDY | 6 TX | 1004 |
| June 1993 | | 0408 | W59CA | 59 MI | 174 | | 1939 | WEDU | 3 FL | 1002 |
| 2 Es 1659 KFDX 3 TX 804 | | | (Jackson WAQP-49) | | | | 2000 | KACB | 3 TX | 1004 |
| 1816 KENW 3 NM 1004 | | 0603 | W69BT | 69 IN | 82 | | 2018 | KPRC | 2 TX | 941 |
| 3 Es 0952 KIII 3 TX 1116 | | | (South Bend w/WGBA-26) | | | | 2050 | XEFB | 3 NL | 1340 |
| 1057 KRIS 6 TX 1116 | | | (Normal WCIU-26) | | | | | | | |

Note # 1 - WDFM-98.1 audio. Northwestern Ohio radar weather. Local spots.
Occasional small IDs

Note # 2 - Local WBBM-2 off air. Iowa spot seen. WBBM-2 on before ID caught.

John Ebeling, 6843 County Road 47, Albion MN 55702 (218-345-6718)

Equipment: See July 1993 Western TV-DX.

From Cabin at Albion MN:

| | | | | | | |
|---------------------------|------------|----------------|-----------|------------|---------------|-----------|
| June 1993 | 20 Es 1300 | CKKX | 2 AB 1015 | 25 Es 1135 | WBRZ | 2 LA 1155 |
| 11 Es 1800 WGBH 2 MA 1095 | 1400 | CKKX | 2 AB 1015 | 1500 | KACV | 2 TX 935 |
| unid 2 Quebec? | 1500 | unid CBS-2 and | | 1531 | KAMR | 4 TX 935 |
| 12 Es 0003 unid ch 2 CBS | | other unid | | | unid ch 2 Fox | |
| 0017 KREM 2 WA 1150 | 21 Es 1150 | KNAZ | 2 AZ 1280 | 26 Es 2100 | KMID | 2 TX 1150 |
| 1930 unid ch 2 NBC | 1220 | WWL | 4 LA 1190 | | | |
| 1945 unids chs 2-5 | | (Audio) | | | | |
| CBS-4 & CBS-5 | 1230 | KNAZ | 2 AZ 1280 | July 1993 | | |
| 2130 KDTN 2 TX 1020 | 1300 | WBRZ | 2 LA 1155 | 3 Es 0959 | WDIQ | 2 AL 1115 |
| 13 Es 1045 unids chs 2-3 | 25 Es 0900 | unid ch 2 weak | | | unid ch 2 CBS | |
| 1100 unid channel 2 | 1100 | unid channel 2 | | 1020 | WDIQ | 2 AL 1115 |
| 1300 KASA 2 NM 1055 | 1130 | WSB | 2 GA 1010 | 5 Es 2200 | KPRC | 2 TX 1215 |

From Home in Bloomington MN:

| | | |
|-------------------------|-------------------------|------------------------|
| June 1993 | 21 Es 1800-2200 chs 2-6 | July 1993 |
| 16 Es 1900-2300 chs 2-4 | 29 Es 2001 KENW 3 NM | 1 Es 1730-2130 chs 2-6 |
| 17 Es 1900-2300 chs 2-4 | 30 Es 1900-1930 ch 2 | |

William Eckberg, 1032 Sterling Road, Dixon IL 61021

CDT

Equipment: See June 1993 Western TV-DX.

| | | | | | | |
|--------------------------|------------|------|-----------|------------|------|-----------|
| June 1993 | 12 Es 1230 | WESH | 2 FL 983 | 18 Es 1855 | KIII | 3 TX 1072 |
| 2 Es 1820 KMID 2 TX 967 | 1355 | WCBD | 2 SC 797 | 1900 | WEDU | 3 FL 1031 |
| 1830 KENW 3 NM 912 | 1400 | WEDU | 3 FL 1031 | | WPBT | 2 FL 1229 |
| 2200 KASA 2 NM 972 | 1500 | WPBT | 2 FL 1229 | | WESH | 2 FL 983 |
| 3 Es 1105 WESH 2 FL 983 | 13 Es 1315 | KIDK | 3 ID 1123 | 2040 | KMID | 2 TX 967 |
| 1108 WPTV 5 FL 1168 | 1330 | KXLF | 4 MT 1151 | 21 Es 1600 | WPBT | 2 FL 1229 |
| 1130 WTVJ 4 FL 1229 | 1335 | KTVQ | 2 MT 968 | | WTVJ | 4 FL 1229 |
| 1200 WBRZ 2 LA 784 | 1350 | KRTV | 3 MT 1112 | 1610 | KNAZ | 2 AZ 1258 |
| WKRG 5 AL 752 | 14 Es 2200 | KUTV | 2 UT 1139 | 1630 | WEDU | 3 FL 1031 |
| 1500 KTVQ 2 MT 968 | 1500 | KASA | 2 NM 972 | 29 Es 1630 | KIDK | 3 ID 1123 |
| 4 Es 1100 WEDU 3 FL 1031 | 2200 | KNAZ | 2 AZ 1258 | | KTWO | 2 WY 849 |
| WPBT 2 FL 1229 | 2230 | KENW | 3 NM 912 | 1645 | KGWL | 5 WY 966 |
| 9 Es 2400 KMID 2 TX 967 | 18 Es 1230 | XEFE | 2 TA 1149 | 1650 | KTVQ | 2 MT 968 |
| 12 Es 1200 WUND 2 NC 797 | 1830 | KRGV | 5 TX 1189 | 2158 | KACV | 2 TX 803 |
| WFMY 2 NC 641 | 1835 | WPTV | 5 FL 1168 | | | |

Most of the E skip loggings were in the 1100-1700 and 2000-2230 time periods. Lightning hit my tower again. It also happened in August 1991. Rotors, amps, etc. were damaged. A lightning rod was installed atop the tower and I used an 8' ground rod. An article in a ham magazine stated this will decrease the chance of a lightning strike by 80%!! My VHF system is in operation again.

Calling All WTFDAer-Hams On Packet!

I'm trying to get up a list of WFTDAers that are up on packet.

My packet address is:

N3LMY@WB3JOE.EPA.PA.USA.NA

- Dan Cashin - 1335 Harrington Rd. - Havertown PA 19083 -

PHOTO-NEWS

NEW REPORTER



MAILING ADDRESS:

PHOTO-NEWS

12284 Nice Road

Akron NY 14001-9529

AUGUST 1993

Equipment: 1990 Zenith 13" color SS 1311W, Emerson 885 VCR. Antennas, UHF Archer U120 at 87' AGL with RDX UA 900 preamp and RG-11 coax; VHF rotatable vertical dipole at 25' AGL for Eskip and Channel Master 3608 at 55' AGL. Camera, Pentax K-1000 loaded with Kodak Gold Plus 200 ASA film.

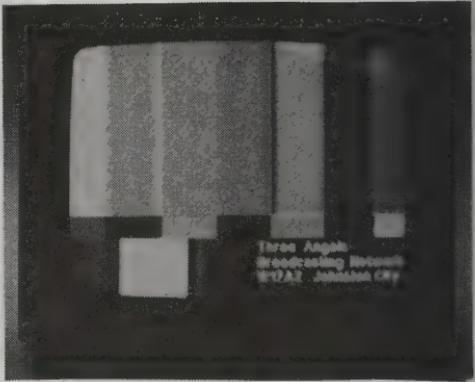
W17AZ
Johnston City Illinois

35 mile Groundwave

seen April 19, 1991

at 1640 CDT

First day on air



K69FN
St. Louis Missouri

94 mile tropo

seen June 29, 1991

at 2209 CST

How on channel 62 as K62EG



WNAL-44
Gadsden Alabama

345 mile tropo

seen September 12, 1992

at 0330 CST



More from Robert next month.

NEW REPORTER

Jeff Kruszka - Baton Rouge Louisiana

Equipment: 1992 Zenith "Sentry 2" 13" color TV, Channel Master 4228A 8-bay and RDX Labs UA 900 UHF preamp at 30' AGL (hand rotor!).

KLDO-27
Laredo Texas

540 mile tropo

seen April 11, 1993

at 2331 CDT

"Telemundo"

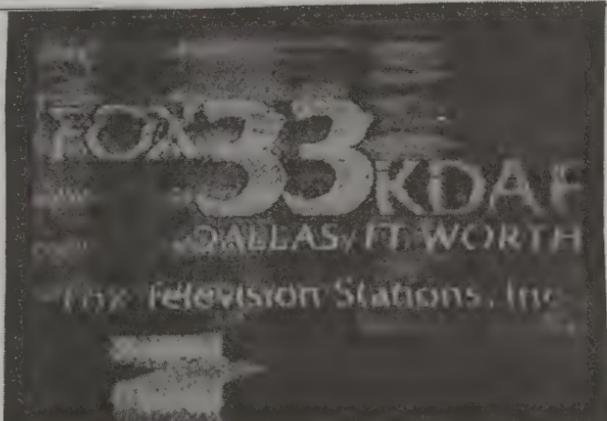
**KDAF-33**
Dallas Texas

365 mile tropo

seen April 12, 1993

at 0442 CDT

"local WVLA-33 off"

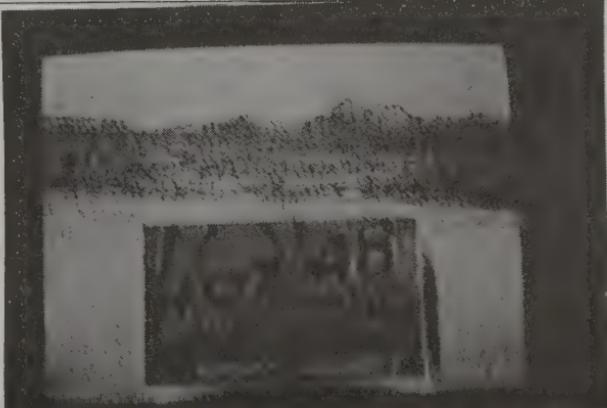
**WNTZ-48**
Natchez Mississippi

80 mile tropo

seen April 27, 1993

at 2100 CDT

"back on the air"



A big thanks to hosts Doug and Tom; we had a great time at Nashville.

Till next time, **DAVE**

Thanks Jeff; hope you'll send in some more photos.

CCI

August 1993
 (un)Dentified DX)

M Matt Sittel
O 603 Fulton Rd.,
R Apt. B-24
L Tallahassee FL
A 32312-2214
W (904) 386-2212

With the arrival of skip season the number of unIDs increases as well, and thus here are a bunch of unIDs from the first half of the skip season along with some other unIDs from earlier than this summer. Remember using my e-mail address will get you a quick reply, if you have access to electronic mail: sittel@masig.ocean.fsu.edu. I usually can reply in less than a week, very often I can reply in the same day! Now let's get into the unIDs I have on hand:

dBruce Hall, 5 Stirton Ave., Brantford, ON N3T 1E2 CANADA

1992 FM:

Fri Dec 4 MS 94.3 0747 EST -- Male traffic reporter in helicopter, "The Park and Harborview about mile and half on you..." SW. (I am guessing you mean antenna was pointed southwest? -mcs)

Sat Dec 12 MS 94.3 0851 EST -- Two males with strong Southern accents, 1st male: "Back streets, let me tell you where's the best place to be, born and raised in this town...in front of (Cannons?) I knew you were going to say that..." 2nd male: "Go right on Main Street right here, any place in the first 2 of 3 blocks of Main Street location between Church and Wilson (or Wiltson) are going to be prime locations and this is great for you Johnny". Sounds like live remote of parade. SSW.

Sat Dec 12 MS 94.3 0859 EST -- male DJ "...for the brownie troop ah, the balnket and coat drive that is going on, drop off your donations today at Harts (Hearts) K-mart." SSW.

Mon Dec 14 MS 94.3 0753 EST -- Male DJ "...the 7:40 edition of Q94 news, sports and weather...Q94 playing the best..." Sounded like the beginning of a country song or light rock station. (CHIQ Winnipeg?? If they said 7:40 is that implying the end of a 15-minute news program or a promo for one coming up in 45 minutes I wonder? If a promo then a CST station would fit. -mcs) SSW.

Mon Dec 14 MS 94.3 0757 EST -- A produced radio promo "the universe WSSE (sounded like those calls)...all new live" SSW.

Mon Dec 14 MS 94.3 0758 EST -- Male DJ "...has been described by a Ross County prosecutor Richard Warren as a drug kingpin.... SSW. (The only state in the country with a Ross County in it is Ohio. The county seat, Chillicothe has a 94.3 in it also, WFCB. Sounds like you had them. -mcs)

Mon Dec 14 MS 94.3 0838 EST -- Male DJ, after "Black Velvet" by Alannah Myles: "Magic 94, Augusta...festival...90's... SSW.

Mike Hawk, NØOSY, 10212 P St., Omaha NE 68127-2130

1993 FM:

Thu Jun 3 Es 104.3 1025 CDT -- "Sunny 104.3". Probably West Palm Beach. (Yes. -mcs)

Thu Jun 3 Es 88.9 1058 CDT -- ID as "Concert 89". Classical music heard. PTA: FL. (John Combs says this is WQCS, Fort Pierce, FL. -mcs)

Thu Jun 3 Es 104.1 1114 CDT -- "Radio Free DC" syndicated talk show. PTA: south GA or FL. (John Combs checked and said that this is run on 104.1 Cocoa Beach FL at the time you heard it. -mcs)

Thu Jun 3 Es 102.9 1128 CDT -- "Coast 102.9". Also a mention of a contest sending the winner to Delray Beach. (Definitely WIVY in Jacksonville FL. -mcs)

Thu Jun 3 Es 92.1 1146 CDT -- ID as "Oldies 92". PTA: south AL, south GA, or FL.

Thu Jun 3 Es 94.3 1213 CDT -- ID sounded like WGCR. Slogan was "Oldies 94". PTA: GA, SC, north FL, south AL.

Thu Jun 3 Es 97.7 1217 CDT -- ID as "97.7 FM the Rock and Roll Station", then a promo for Subway (sandwiches). (WTBB Bonifay is "Pirate Radio" and WRXX Micanopy is "97X" here in Florida. But both are album rock. -mcs)

Thu Jun 3 Es 100.5 1234 CDT -- ID as "Sunny 100". (Charleston SC has now moved to that frequency and used that slogan before. -mcs)

Tue Jun 8 Es 95.7 2028 CDT -- Caught end of ID; likely Monterrey - last I heard they were XHXR, but I tuned in to hear "...AM en 95.7 KHz..." Maybe a call change?

Tue Jun 8 Es 99.5 2041 CDT -- Tuned in to hear ad: "...another great Tejano night at South Dallas...playing your favorite Tejano mixes all

:I (unIDentified DX), August 1993 Hawk, cont. page 2

night long..." I think South Dallas was a name of a club, not the city.

ri Jun 9 Es 93.7 1857 CDT -- SS (occasional brief EE phrases) - ad for "Flamenco Party, la Maxima Fiesta" in the hotel "Casa Grande". Two mentions of Chihuahua in ads. ID "So Hot, it's Cool", then something unintelligible in SS. Telephone numbers indicate Mexico, but could be anywhere in North Mexico, because I was hearing TX and CA at the same time.

ri Jun 9 Es 96.7 1907 CDT -- ID sounded like XHNR. Location??

ri Jun 9 Es 92.7 1959 CDT -- ID sounded like "K-Fine", "K-Fi", or "K-Fly". Probably southeast CA, NV, AZ, or UT.

ri Jun 9 Es 97.9 2012 CDT -- ID as "Mix 97.9". Played songs by the Police and Kenny Loggins. PTA: TX. (It is KODM, Odessa TX; I heard them via skip recently and they used that slogan. -mcs)

ri Jun 9 Es 105.5 2015 CDT -- SS. Mentions of the town of Allende, so PTA is in/near Coahuila.

ri Jun 9 Es 103.1 2038 CDT -- ID as "Super 103". PTA: NM/TX.

ri Jun 9 Es 92.1 2047 CDT -- ID as "CD Country". PTA: TX/NM.

Mike also mentions: "Also had unID SS on 96.5 and 106.1. I didn't have any identifiable material, but it made me wonder if there are stations in Monterrey. This would fit in with Monterrey's .8 MHz spacing scheme. None are listed in the FM Atlas, however. Perhaps Fernando Garcia can help with those. Information on Mexican FM we need!!-mcs)

urt Richardson, Syracuse NY (received via e-mail)

1993 FM:

ri Jun 11 Es 94.1 1156 EDT -- "Y-94 FM", country. PTA: TX, OK.

sat Jun 12 Es 92.3 1202 EDT -- Calls KTJC. PTA: TX, MS, LA.

sat Jun 12 Es 92.7 1437 EDT -- Trinity County mention. (That is in east Texas, and is close to Crockett, in fact Trinity County borders the county Crockett is in, and Crockett is home to KIVY.-mcs)

Sat Jun 12 Es 97.5 1449 EDT -- "97.5 The Lama". PTA: TX, OK, AR.

Sat Jun 12 Es 101.5 1501 EDT -- "The Wolf". PTA: TX, OK, AR.

Sat Jun 12 Es 94.9 1505 EDT -- "Sunny 95 FM". (KSNN, Arlington TX. -mcs)

Sat Jun 12 Es 94.1 1528 EDT -- Automated. "94.1 Oldies 94". PTA: TX, OK.

Doug Smith, 14 Brookside Court, Nashville, TN 37209-4503

1993 FM:

Thu Jul 1 Es 93.9 ???? CDT -- "Renegade Radio Q-94", album rock format (Doug was receiving KS, NE, SD, CO, WY in this opening-mcs)

Thu Jul 1 Es 96.9 ???? CDT -- Oldies over/under semi-local WRSA

Thu Jul 1 Es 97.5 ???? CDT -- "Q Country", Paul Harvey promo. (Definitely KQSK Chadron NE, their slogan "Double Q Country" refers to the // with KAAQ-105.9 NE Alliance. While visiting that area in March I even heard them run Paul Harvey!-mcs)

Saul Chernos, 57 Berkeley St., Toronto ON M5A 2W5 CANADA

Fri Jun 11 Es 96.1 1202 EDT -- "50,000 watt powerhouse K96", country. (Childress TX?--mcs)

Fri Jun 11 Es 95.5 1249 EDT -- "K95", Southwestern Bell. PTA: TX/OK. (Tulsa OK?--mcs)

Sat Jun 12 Es 99.1 1425 EDT -- "K99". PTA: FL/LA/MS. (WKNN Pascagoula MS fits.-mcs)

Sat Jun 12 Es 96.1 1444 EDT -- Mentioned Enterprise. "Kix 96", country. PTA: LA.

Sat Jun 12 Es 88.1 1525 EDT -- French. PTA: LA.

Sat Jun 12 Es 106.7 1537 EDT -- Benbrook, Texas Grill ad. PTA: TX. (Granbury TX?--mcs)

Sun Jun 13 tr 100.3 1214 EDT -- Very weak tone, light tropo.

Mon Jun 14 tr 88.3 1300 EDT -- under WCOU with unidentified language.

Fri Jun 18 Es 88.9 2000 EDT -- Florida Public Radio Network. PTA: FL. (That is my local! WFSU Tallahassee.-mcs)

Mon Jun 21 Es 101.9 1848 EDT -- mentioned Wade County. (I see no Wade County in any U.S. state...could it have been something similar?-mcs)

Mon Jun 21 Es 97.5 1853 EDT -- EZ97 ad, mentioned Jackson and WBBJ-7. (Greg Coniglio (all 1993 FM above) says Doug Smith found out it is WWEZ Trenton TN.-mcs)

Ernie Cooper, 5 Anthony St., Provincetown, MA 02657-1703

1993 FM:

Mon Jun 28 tr 103.1 0227 EDT -- "B103", r. (Greg Coniglio thinks it may be Long Isl.-mcs)

Mike Hawk, 10212 P St., Omaha NE 68127-2130 (forwarded from Greg Coniglio)

1993 FM:

Wed Jun 9 Es 96.7 1907 EDT -- XHNRC calls heard. PTA: AZ/CA/NV.

Fri Jun 11 Es 88.1 1129 EDT -- WKJL calls, mention of // WRIJ-106.9 Masontown, PA.

(Mike, the calls for 96.7 Valdosta GA are WYZK.-mcs)

Doug Smith, 14 Brookside Court, Nashville TN 37209-4503

Wed Jun 16 tr 95.9 2135 EDT -- "Gold 96". PTA: WI/IL/MI.

(Greg Coniglio forwarded this report also. I think Doug heard this in Wisconsin recently, and not from Nashville?)

Harry Hayes, 9 Henry St., Wilkes-Barre PA 18702

Fri Jun 25 Es 98.1 ???? EDT -- Clear IDof WRLE?

John F. Combs N4SFS, PO Box 721027, Orlando FL 32872

1993 FM:

Sat Jun 12 Es 93.5 1620 EDT -- Ad for Bumble Bee Hollow Golf Center(!) PTA: From MI east to VT. I've already checked directory assistance for all 93.5 stations in VT, NY, and PA with negative results. Of course, the golf center could be in an outlying town that wouldn't have turned up when checking the actual city of license.

Wed Jun 16 Es 94.7 2046 EDT -- "Solid Rock KQ-95". PTA: MO, KS, IA and area.

Wed Jun 16 Es 93.5 2126 EDT -- Ad for a business at "Brookdale Plaza in Brookdale". Cannot locate any Brookdale in atlases. Probably a neighborhood within a larger city. PTA: same as above.

Fri Jun 18 Es 95.9 1921 EDT -- Partial ID of "??NS AM and FM", then community bulletin board mentioned the "Monticello Post Office". Perhaps KQNS Lindsborg KS, but I have no current AM lists handy to check for a sister station, and can't locate a "Monticello" in the area. PTA: KS, MO, NE, MN, with a secondary cloud also bringing in NY and PA.

Fri Jun 18 Es 100.9 2026 EDT -- Brewers BB. PTA: WI. WRCO?

Fri Jun 18 Es 99.7 2046 EDT -- Brewers BB + WI lottery ads. PTA: WI. WHET?

Thu Jun 24 Es 97.1 1915 EDT -- An m station (Murray, Alpert, Sinatra) with rather low-key, laid-back DJ. PSA discussed the annual "Frankfort (-ford?) and district flea market" and said "for information, call Diane at 398-6192." PTA: New England, ON, PQ, Maritimes. (Are not districts a Canadian division mostly? Could Belleville ON-CIGL-be them?) Thought perhaps a ME or VT station w/ new format, and tried that phone # in the respective area codes, but no joy. (Try Ontario, John...ask for Diane and see what happens! Maybe she knows if it is -fort or -ford!-mcs)

Thu Jun 24 Es 99.9 2004 EDT -- Sounded like "The View 99.9 FM". PTA: same as above.

Thu Jun 24 Es 99.7 2019 EDT -- Bruce Williams' talk show on TalkNet. PTA: same as above

Thu Jun 24 Fs 99.7 2057 EDT -- End "Focus on the Family". Possibly the new one in Palmyra NY?

Fri Jul 2 Es 88.9 1653 EDT -- Station twice used non-ID of "Red River Radio". Could be KETR Commerce, but they're not very near the Red River! PTA: TX, OK. (I couldn't find anything on the Red River up on the ND-MN border either.-mcs)

Sat Jul 3 Es 99.7 1639 EDT -- Ad for the Ross Park Mall. PTA: WI, MI, OH.

Sat Jul 3 Es 97.7 1655 EDT -- "The best tunes in Michigan are on 97-7". 3 possible. PTA: MI.

Sat Jul 3 Es 101.3 1702 EDT -- Brief cloud to DR brings in this station ID'ing as Santo Domingo. Calls were being given just as I tuned in, and I wasn't quick enough to get them. Anyone have calls or slogan on this one? There is supposedly a 101.5 in Santo Domingo, so this is very likely a repeater. PTA: DR.

Sat Jul 3 Es 88.9 1918 EDT -- Program about women's needs and concerns w/YL host. "Si eres mujer, llámonos"("If you're a woman, call us"). The name of the program, or perhaps the group sponsoring it, is "Mujeres en Accion por Mexico" ("Women in Action for Mexico"). Either these stations are in Tamaulipas, or perhaps the show simply originates from there, since there are frequent mentions of that estado. I find no stations on these frequencies listed in that area. Also heard 6/29 @ 1202 EDT. PTA: Mexico (especially TA).

Mon Jul 5 Es 95.1 1714 EDT -- Calls of WIYL heard. PTA: IN and surrounding area.

Mon Jul 5 Es 105.7 1832 EDT -- "Kicks Country 105.7". PTA: IA, WI, MO and area.

Mon Jul 5 Es 95.9 1853 EDT -- Partial calls of KCL? heard. Des Moines ad. PTA: IA.

Mon Jul 5 Es 105.5 1900 EDT -- "KJ Country". PTA: IL, MO, IA and area.

Tue Jul 6 Es 103.9 1627 EDT -- Manhattan KS ad, then weather for several cities including Junction City. No 103.9 stations in that area. Possibly a frequency change? Like maybe KQLA Ogden moved from 103.5? PTA: KS.

Thanks, John, for typing up your report in the form used in this column. It sure helps me type the column up faster. To all who do report in this format, thank you! If you do not, please help by sending in reports in the format above. Also don't forget to include your time zone so those in other time zones can convert accordingly. THANKS!!!

(un)Identified DX), August 1993

t Sittel, 603 Fulton Rd., Apt. B-24, Tallahassee FL 32312-2214

2 FM:

Aug 31 tr 99.1 0114 EDT -- "Z99.1", AC music I believe. PTA: TX, LA.

3 FM:

Mar 8 tr 90.5 0600 EST -- "WLMS Lecanto" ID heard. PTA: FL.

Jun 8 tr 89.3 0830 EDT -- "WMAH (90.3) Biloxi" ID heard at two different times.
I know in Hattiesburg they recently added a translator
of WMAH-TV on ch47, could they have added a translator
on FM also?? PTA: south MS.

Jun 8 tr 93.5 0905 EDT -- "The Latest Christian Music-93.5". PTA: MS/LA.

Jun 12 Es 92.1 2134 EDT -- Twins baseball. PTA: MN/IA.

Jun 18 Es 93.1 1934 EDT -- "B 93.1". Very hard to say since I had quite a few
different stations in around this time. PTA: MA, could
be MD, also could be IA/MN as well, and MO too!

Jun 18 Es 102.5 1945 EDT -- Something like "Soft Lite 102.5". PTA: same as above.

Jun 18 Es 99.3 1951 EDT -- "Q 99", rock. PTA; MN/IA, less of the MA/MD by then.

Jun 18 Es 101.1 2017 EDT -- "K 101", mention of a country music concert in Detroit
Lakes, MN, and from the sound of the ad I am not sure
the ad wasn't meant to be run in a large region of the
upper Midwest. PTA: MN.

Jun 18 Es 94.7 2023 EDT -- "94 Dot 7 the Country Giant". PTA; IA/MO.

Jun 21 Es 93.1 1747 EDT -- Ad for "Mike's Potato Chips". Suspect WXRT. PTA: IL/IN.

Jun 24 Es 96.7 2033 EDT -- Ad for "Morton's Wiley Family Birthing Center." I may
have the wrong frequency written down; my notes were
all mixed up. Can anyone confirm a location?? PTA: NY/LI.

Jun 24 Es 97.9 2036 EDT -- Satellite country, "B 98 FM". PTA: New England, NY, NJ.

Jun 24 Es 97.1 2057 EDT -- "Y 97". PTA: NJ/PA.

Jun 17 Es 101.9 2034 EDT -- Wolfman Jack, satellite oldies format. PTA: west TX/NM.

Jun 29 Es 97.1 1245 EDT -- "Esteredo Recuerdo", SS. PTA: NL/Tamaulipas/Chihuahua.

Jun 29 Es 97.9 1255 EDT -- Poor audio, "South Texas" ads, mentions of "Eisenhower
Road", "...between Austin Highway and I-35", and also
"San Antonio's...". PTA: TX.

Jun 29 MS 107.5 1310 EDT -- "Rock And Roll Diner", snuck in with E-skip!!

Jul 1 Es 93.1 1847 EDT -- "Lite 93". PTA: KS/west NE/west SD.

Jul 1 Es 98.3 1855 EDT -- Ad discussing place to buy hunting meat. Was hoping
this was Wyoming!! PTA: west NE/west SD/east WY.

Jul 5 Es 91.7 2100 EDT -- "Sonido Noventa", SS. Suspect Monterrey NL. PTA: MX.

Jul 5 Es 100.9 2106 EDT -- "Ciudad Victoria" mention. New station?? PTA: Tamaulipas.

Jul 5 Es 92.3 2033 EDT -- "Radio Tamaulipas" ID. Where in Tamaulipas though?

Jul 5 Es 93.5 1932 EDT -- "93.5 FM". PTA: TX.

Jul 5 Es 92.7 2117 EDT -- "Tejano 93". PTA: south TX.

Jul 6 Es 91.1 1835 EDT -- "Dominican Republic" mention, new station?? PTA: DR.

Jul 6 Es 97.1 1845 EDT -- "St.Elizabeth" and "Jamaica" mentions. New station??

Jul 6 Es 106.5 1854 EDT -- Jamaican news, this and above in with other positively
ID'ed Jamaican stations.Jul 6 Es 105.1 1856 EDT -- Jamaican news, could not // any of these 3 with JBC,
Fame-FM, or KLAS-FM. New stations all three I assume.Jul 6 Es 91.3 1908 EDT -- English music on. This is likely the same station I
had at 1754 EDT running French music and had French man
although the language was not France or Quebec sounding.
I highly suspect a Haiti FM. PTA: Jamaica, DR, Haiti.

Jul 10 Es 94.3 1013 EDT -- "KZCD CD Country". PTA: west OK/TX panhandle.

Coniglio, 5100 Glenwood Dr., Williamsville NY 14221

992 FM:

Dec 21 Es 99.1 late FST -- Country, "Channel 99.1". PTA: Midwest, Dakotas.

993 FM: Jul 1.8 91.1 ??? EDT -- "Meridian's T91", urban cn 104.9, Krystal ad. York AL?

Jun 21 Es 98.9 ??? EDT -- Ad for Dundee's, mentioned Route 929. PTA: TX/OK.

Jun 21 Es 92.3 ??? EDT -- Cheap sounding audio, MONO, country music. PTA: TX/OK.
Jul 6 Es 92.1 1540 EDT -- Ad for "Kansaland", also had an ad for Cuba's 125th
anniversary (a city, not the country), highly suspect
KREP-KS. I am not sure if these two were the same
station or not. PTA: NE/KS.Jul 6 Es 92.5 1650 EDT -- In car on way to work, country over CISS, sounded like
"KG92". PTA: Dakotas/MT/MN/MB.

993 TV:

Jul 5 Es ch 5 2000 EDT -- CBC's "Prime Time News". PTA: NF, but this was only one
hour ahead of CBC Toronto's air time. Could this have
been CBIT-5 Sydney NS, or does this show air at 9:30
local time in NF? (Old TV Guide from '88: on CBIT@9east-m)73's
Matt

END IN YOUR unIDs!!



VHF/UHF UTILITY DX



WEATHER - AIR - MARINE - PSB

BILL HEPBURN - 35 LOCKWOOD RD - BRAMPTON ON - L6Y 4T7

Deadline for Sep column: Aug 10

LOGGINGS ... distances in miles

**BRIAN WEBB - 3329 SILVER SPUR CT - THOUSAND OAKS CA - 91360-1041
805-492-4263**

Rcvr: Realistic PRO-2006 & PRO-2024

Ant: 30 MHz h-dipole & 35 MHz sloping dipole

--additional Feb/Mar loggings to those in May VUD--

FEBRUARY 1993 (PST)

| | | | |
|--------------------|-------|------------------|-----------------------|
| 9 F2 1100 WNCT-988 | 33.98 | MD SALISBURY | 2405 FIRE Wicomico Co |
| 20 F2 0943 KIJ-864 | 35.86 | AL FAIRHOPE | 1818 IND Blossman Gas |
| 24 F2 0955 KIG-899 | 30.98 | KY ELIZABETHTOWN | 1853 CONSRV |

MARCH 1993

| | | | |
|-------------------|-------|----------------|--------------------------|
| 1 F2 1209 KIW-356 | 33.38 | KY DORTON | 2036 PETRO Columbia Gas |
| 3 F2 0923 KIX-519 | 37.66 | WV COAL FORK | 2087 UTE Appalachian Pwr |
| 4 F2 0955 mobiles | 32.5 | USA | MIL unids U-61, O-61 |
| 8 F2 1153 unids | 41.0 | MEX Southern ? | MIL SS-Mex 5-ltr grps |

Also some ES IDed from last May/Jun/Jul 92.. KAB-612 33.30 Pickrell NE, KB-87311 mobile 35.16 Santa Clara UT, WSE-249 35.78 Morenci AZ, KKB-527 37.62 Midland TX, KKD-393 37.76 Breckenridge TX, KAC-310 39.82 Kearney NE, KKB-469 44.70 Guymon-Boise City OK, KGJ-681 47.20 Sidney NE & unid 49.50 MEX.

HANK HOLBROOK - 407 ARUNDEL RD - FAIR HAVEN CLIFFS - DUNKIRK MD - 20754

Rcvr: Sony AIR-8 Ant: ANT-8 whip

+ = initial CQ on 156.8

MAY 1993 (EDT)

| | | | |
|--------------------|----------|-------------------------|-----------------------|
| 1 TR 0450 KNFZ-544 | 156.65 | unid. (see note # 1) | |
| 0656 NMN-13 | 157.1 | + NC CAPE HATTERAS | 247 USCG |
| 0713 NMK | 157.1 | + NJ CAPE MAY | 92 USCG |
| 0720 NMN-80 | 157.1 | + VA HAMPTON ROADS | 105 USCG |
| 8 IR 0720 NMN-80 | 157.1 | VA HAMPTON ROADS | 105 USCG |
| 0735 KTD-423 | 157.025+ | DE LEWES | 82 COAST Univ of Del |
| 1000 NMN-13 | 156.6 | NC CAPE HATTERAS | 247 USCG |
| 9 TR 0700 NMY-3 | 157.1 | + NY NEW YORK | 195 USCG |
| 0721 WQZ-342 | 156.65 | NJ CAPE MAY | 90 MRN NAV 2 Mile Bdg |
| 0835 N - | 157.1 | + PA PHILADELPHIA | 110 USCG |

Note # 1 - With CW id. No up to date lists and no idea where this one is. Any help appreciated - This one of course not QSLd- HI!
Most unusual to hear a CW id on VHF 13. Maybe a spur??

Only 2nd time Hampton Roads & Cape Hatteras heard. Usually don't get the south here. Also had a ship calling Ambrose Pilot NY on 5/1 but will hold off on this one till I get it QSLd. My MYSTERY station - HI!! When QSLd no doubt my most distant VHF ship. Not unusual to hear Cape May & Lewes but they are good barometers of VHF band conditions. Very good openings this year! so far!!!

(Hank, could the new USCG Group in Philadelphia be a reorganized USCG Base Gloucester City NJ? if so, its call would likely be NMK-2. The xmtr may or may not be in NJ.)WH

Thanks for the reports guys!

QSL Corner & Logos Run

Thomas J. Yingling, Jr., ARS: KA3TCC
221 Pinewood Road, Baltimore, MD 21222-2345
phone 410-282-5649

ND KPFX 107.9 Fargo, P. O. Box 9919, zip 58106. In an LMA (?) with KLTA 105.1 Breckenridge, MN. Tim Richards, Program Director, wrote back after I send a follow-up report. When on the air Jan. 4th, & transmitter is at Wolverton, MN, about 25km south of Fargo. "Indeed, your listener report from Duluth, MN is our farthest report. You beat out the previous report from Pembina, ND by quite a bit." (Elving)

IL WLLT 107.7 Polo, IL 260 State Route 2, Dixon, IL zip 61021. Andrew S. Jackson, Program Director sends sweet, specific letter, saying at 350 miles "that is the farthest distance I have heard out station has reached." Are on air from 5:30am to 11:00pm and Sundays signing on at 6:30am. (Elving)

WI WISM 98.1 Altoona, WI 1819 Mitchell Ave., Eau Claire, WI 54701. Peter A. Boehmke, Co-Owner, sent specific letter nine months later, apologizing for delay, & sending bumper stickers, sweat shirt, & promotional items. They are on 24 hours daily in fm stereo and will be 25,000 watts soon. (Elving)

DE WDNO 95.3 Laurel, 102 Central Ave, zip 19958. Send back my prepared qsl card with an unreadable name as signer. (Holbrook)

NJ 91.1 WWNJ Trenton, P. O. Box B, zip 08690. Letter after follow-up report back from Walt S. Gradyzki, CE for Mercer Comm. College Public Radio. (Holbrook)

NJ WVLT 92.1 Vineland, 638 Landis Ave., zip 08360. Letter from Joe Patti, Operations Mgr. also send bumper stickers. (Holbrook)

WA KOP303 35.460mhz. Langley, Whidbey Telephone Co paging station, with automatic morse code id heard. A letter requesting verification was send in 1992 Sept with no response, and second letter was send in 1992 Dec. I called the Whidbey Telephone Co. In 1993 Feb, and was routed to Mr. Leslie Hagstrom. He works in the radio maintenance group. I told him I heard KOP303 & that I would like a verification (he's an ex-ham). A third letter was send 2-11-93 and a verification letter was received in 22 days signed by Leslie L. Hagstrom, COE Supervisor. They use a GE Progress Line transmitter & an omni antenna at 317 feet, erp is 419 watts. This qsl is of special interest because of the short skip by e-skip heard in southern Calif. (Webb) {lots of trouble to get that use hey?, ed.}

NE KGJ681 47.200mhz. Sidney, Dept. of Roads. Letter from Gary Holly, Highway Maintenance Superintendent in 11 days. They use a GE Master II transmitter, antenna up 300 feet & power of 100 watts. (Webb)

CA KRTH 101.1 Los Angeles, no address given. This was for the sca sub carrier of 57.8khz. of high speed data. A letter was send to Robert Kanner, in the letter I stated that I am a friend of Greg Hardison (a producer at KABC-AM & Metro Traffic. 9 days later letter of qsl from Bob Kanner. He don't use his title of CE. The letter states that data is transmitted on 57.600khz and 70.892khz, and the data is shift keyed between these 2 sub carrier freq.'s. (Webb)

OH KVB392 35.180mhz. Gallipolis, Southeastern Equipment Co. Letter from James R. Allen, Manager. They use an Motorola transmitter and antenna at 120 feet & 100 watts. (Webb)

LA KGZ402 30.680mhz. Jonesboro, Burns Forest Products, Inc. letter from Joe D. Burns, President. Send copy of license, antenna at 125 feet & 100 watts. (Webb)

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6/94

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